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# CALIFORNIA STATISTICAL ABSTRACT

The seal of the State of California Department of Finance is a circular emblem. It features a central shield with a balance scale and a book. The shield is surrounded by a wreath. The outer ring of the seal contains the text "THE GREAT SEAL OF THE STATE OF CALIFORNIA" at the top and "DEPARTMENT OF FINANCE" at the bottom, separated by stars.

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# CALIFORNIA STATISTICAL ABSTRACT

## STATE OF CALIFORNIA

Pete Wilson, Governor

Sacramento, California  
Issued November, 1995

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# P R E F A C E

THIS IS THE 36TH EDITION OF THE *CALIFORNIA STATISTICAL ABSTRACT*, A COMPILATION OF DATA ON SOCIAL, ECONOMIC AND PHYSICAL ASPECTS OF THE STATE. THE VOLUME IS A COOPERATIVE EFFORT OF VARIOUS GOVERNMENT AGENCIES, COORDINATED AND ISSUED ANNUALLY BY THE CALIFORNIA DEPARTMENT OF FINANCE, FINANCIAL AND ECONOMIC RESEARCH UNIT.

THE CONTRIBUTOR FOR EACH TABLE IS GIVEN AT THE BOTTOM OF THE TABLE AND MAY BE CONTACTED FOR MORE DETAILS OR AN EXPLANATION OF THE DATA. THE DEPARTMENT OF FINANCE WELCOMES COMMENTS ON THE *ABSTRACT* AND WAYS IN WHICH IT MAY BE DEVELOPED INTO AN EVEN MORE USEFUL COMPILATION OF DATA ON THE STATE.

*NOTE: Because of conflicting release schedules, we will be dropping Tables P1 through P26 (Public Finance) beginning with the 1996 issue. These tables will be included in next year's Economic Report of the Governor.*

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# I N T R O D U C T I O N

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California covers 163,707 square miles between the 32nd and 42nd parallels north latitude on the Pacific coast. There are 840 miles of general coastline. The State is well known for its temperate climate which has attracted millions of people to the coastal cities. Los Angeles-Riverside-Orange ranks as the second largest consolidated metropolitan area in the United States, and San Francisco-Oakland-San Jose as the fourth. California includes Mount Whitney, the highest peak in the contiguous United States, 14,494 feet above sea level, and Death Valley, 282 feet below sea level, the lowest point in the Western Hemisphere. The average July maximum temperature ranges from 62 degrees in Eureka to 106 in Imperial County.

**Population**—During the century following 1860, California's population approximately doubled five times or once each 20 years. However, with such a burgeoning base count, this rate could not be sustained. During the 10 year period since 1984, the annual civilian migration has varied from a high in 1990 of 465,000 to a low of 62,000 in 1994. From July 1, 1984 to July 1, 1994, the total population increased by 6,324,000 or 24.5 percent.

**Labor force and employment**—California's civilian labor force averaged 15,470,000 for 1994, a gain of 175,000 or 1.1 percent, from 1993. Civilian employment increased by 256,000 to 14,141,000 while unemployment decreased by 80,000 to 1,330,000. The resulting unemployment rate dropped to 8.6 percent from the 9.2 percent rate in 1993.

**Gross state product**—California's gross state product for 1992 was \$787.9 billion, 13.1 percent of the U.S. total.

**Personal income**—Personal income of California residents reached \$703 billion in 1994, 12.4 percent of total U.S. personal income.

About 60 percent of the total was received as wages and salaries. Together, services and manufacturing accounted for over 40 percent of the total wage and salary disbursements.

**Corporate income**—Net income less net loss of \$20.1 billion was reported by the 418,115 banks and corporations operating in the State during the 1993 income year. Manufacturing industries accounted for approximately one third of the total net income.

**Manufacturing**—California has the largest manufacturing complex in the Nation. According to the 1991 Annual Survey of Manufacturers, value added during that year amounted to \$145 billion. The state's aerospace industry is the largest in the U.S. and claimed 20.5 percent of all defense prime contracts in fiscal year 1994, in addition to substantial production for the civilian sector.

**Agriculture**—California continues to be the nation's leading agricultural producer. Cash receipts from marketings received by California farmers during 1993 totaled \$19.9 billion.

**Metropolitan areas**—As of January 1, 1993, California gained two Metropolitan Statistical Areas (MSA's), bringing the total to 25. Out of the 25, 12 are designated as Primary Metropolitan Statistical Areas (PMSA's) by virtue of being grouped into one of the state's three Consolidated Metropolitan Statistical Areas (CMSA's). The tables on the following page list the counties in each designated area both before and after the 1993 changes.

**Counties**—There are 58 counties in California. Much of the data in the Abstract are reported by county. For the user's convenience, a map is provided as well as a listing of California cities and their corresponding counties.



# PRIOR TO JANUARY 1, 1993 METROPOLITAN AREAS IN CALIFORNIA

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NAME	DESIGNATION	COUNTIES
LOS ANGELES-ANAHEIM-RIVERSIDE	CMSA	
ANAHEIM-SANTA ANA	PMSA	ORANGE
LOS ANGELES-LONG BEACH	PMSA	LOS ANGELES
OXNARD-VENTURA	PMSA	VENTURA
RIVERSIDE-SAN BERNARDINO	PMSA	RIVERSIDE & SAN BERNARDINO
SAN FRANCISCO-OAKLAND-SAN JOSE	CMSA	
OAKLAND	PMSA	ALAMEDA, CONTRA COSTA
SAN FRANCISCO	PMSA	MARIN, SAN FRANCISCO & SAN MATEO
SAN JOSE	PMSA	SANTA CLARA
SANTA CRUZ	PMSA	SANTA CRUZ
SANTA ROSA-PETALUMA	PMSA	SONOMA
VALLEJO-FAIRFIELD-NAPA	PMSA	NAPA AND SOLANO
BAKERSFIELD	MSA	KERN
CHICO	MSA	BUTTE
FRESNO	MSA	FRESNO
MERCED	MSA	MERCED
MODESTO	MSA	STANISLAUS
REDDING	MSA	SHASTA
SACRAMENTO	MSA	EL DORADO, PLACER, SACRAMENTO & YOLO
SALINAS-SEASIDE-MONTEREY	MSA	MONTEREY
SAN DIEGO	MSA	SAN DIEGO
SANTA BARBARA-SANTA MARIA-LOMPOC	MSA	SANTA BARBARA
STOCKTON	MSA	SAN JOAQUIN
VISALIA-TULARE-PORTERVILLE	MSA	TULARE
YUBA CITY	MSA	SUTTER AND YUBA

# EFFECTIVE JANUARY 1, 1993

## METROPOLITAN AREAS IN CALIFORNIA

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NAME	DESIGNATION	COUNTIES
LOS ANGELES-RIVERSIDE-ORANGE	CMSA	
LOS ANGELES-LONG BEACH	PMSA	LOS ANGELES
ORANGE COUNTY	PMSA	ORANGE
RIVERSIDE-SAN BERNARDINO	PMSA	RIVERSIDE & SAN BERNARDINO
VENTURA		PMSA VENTURA
SAN FRANCISCO-OAKLAND-SAN JOSE	CMSA	
OAKLAND	PMSA	ALAMEDA, CONTRA COSTA
SAN FRANCISCO	PMSA	MARIN, SAN FRANCISCO & SAN MATEO
SAN JOSE	PMSA	SANTA CLARA
SANTA CRUZ-WATSONVILLE	PMSA	SANTA CRUZ
SANTA ROSA	PMSA	SONOMA
VALLEJO-FAIRFIELD-NAPA	PMSA	NAPA AND SOLANO
SACRAMENTO-YOLO	CMSA	
SACRAMENTO	PMSA	EL DORADO, PLACER & SACRAMENTO
YOLO	PMSA	YOLO
BAKERSFIELD	MSA	KERN
CHICO-PARADISE	MSA	BUTTE
FRESNO	MSA	FRESNO, MADERA
MERCED	MSA	MERCED
MODESTO	MSA	STANISLAUS
REDDING	MSA	SHASTA
SALINAS	MSA	MONTEREY
SAN DIEGO	MSA	SAN DIEGO
SAN LUIS OBISPO-ATASCADERO-PASO ROBLES	MSA	SAN LUIS OBISPO
SANTA BARBARA-SANTA MARIA-LOMPOC	MSA	SANTA BARBARA
STOCKTON-LODI	MSA	SAN JOAQUIN
VISALIA-TULARE-PORTERVILLE	MSA	TULARE
YUBA CITY	MSA	SUTTER AND YUBA

\* BASED ON DATA COLLECTED FROM THE 1990 CENSUS OF POPULATION AND HOUSING.

MSA: METROPOLITAN STATISTICAL AREA

PMSA: PRIMARY METROPOLITAN STATISTICAL AREA

CMSA: CONSOLIDATED METROPOLITAN STATISTICAL AREA





# CALIFORNIA COUNTIES



# ALPHABETICAL LISTING OF CALIFORNIA CITIES AND THEIR COUNTIES

CITY	COUNTY	CITY	COUNTY
ADELANTO .....	SAN BERNARDINO	BUELLTON .....	SANTA BARBARA
AGOURA HILLS .....	LOS ANGELES	BUENA PARK .....	ORANGE
ALAMEDA .....	ALAMEDA	BURBANK .....	LOS ANGELES
ALBANY .....	ALAMEDA	BURLINGAME .....	SAN MATEO
ALHAMBRA .....	LOS ANGELES	CALABASAS .....	LOS ANGELES
ALTURAS .....	MODOC	CALEXICO .....	IMPERIAL
AMADOR .....	AMADOR	CALIFORNIA CITY .....	KERN
AMERICAN CANYON .....	NAPA	CALIMESA .....	RIVERSIDE
ANAHEIM .....	ORANGE	CALIPATRIA .....	IMPERIAL
ANDERSON .....	SHASTA	CALISTOGA .....	NAPA
ANGELS CAMP .....	CALAVERAS	CAMARILLO .....	VENTURA
ANTIOCH .....	CONTRA COSTA	CAMPBELL .....	SANTA CLARA
APPLE VALLEY .....	SAN BERNARDINO	CANYON LAKE .....	RIVERSIDE
ARCADIA .....	LOS ANGELES	CAPITOLA .....	SANTA CRUZ
ARCATA .....	HUMBOLDT	CARLSBAD .....	SAN DIEGO
ARROYO GRANDE .....	SAN LUIS OBISPO	CARMEL-BY-THE-SEA .....	MONTEREY
ARTESIA .....	LOS ANGELES	CARPINTERIA .....	SANTA BARBARA
ARVIN .....	KERN	CARSON .....	LOS ANGELES
ATASCADERO .....	SAN LUIS OBISPO	CATHEDRAL CITY .....	RIVERSIDE
ATHERTON .....	SAN MATEO	CERES .....	STANISLAUS
ATWATER .....	MERCED	CERRITOS .....	LOS ANGELES
AUBURN .....	PLACER	CHICO .....	BUTTE
AVALON .....	LOS ANGELES	CHINO .....	SAN BERNARDINO
AVENAL .....	KINGS	CHINO HILLS .....	SAN BERNARDINO
AZUSA .....	LOS ANGELES	CHOWCHILLA .....	MADERA
BAKERSFIELD .....	KERN	CHULA VISTA .....	SAN DIEGO
BALDWIN PARK .....	LOS ANGELES	CLAREMONT .....	LOS ANGELES
BANNING .....	RIVERSIDE	CLAYTON .....	CONTRA COSTA
BARSTOW .....	SAN BERNARDINO	CLEARLAKE .....	LAKE
BEAUMONT .....	RIVERSIDE	CLOVERDALE .....	SONOMA
BELL .....	LOS ANGELES	CLOVIS .....	FRESNO
BELL GARDENS .....	LOS ANGELES	COACHELLA .....	RIVERSIDE
BELLFLOWER .....	LOS ANGELES	COALINGA .....	FRESNO
BELMONT .....	SAN MATEO	COLFAX .....	PLACER
BELVEDERE .....	MARIN	COLMA .....	SAN MATEO
BENICIA .....	SOLANO	COLTON .....	SAN BERNARDINO
BERKELEY .....	ALAMEDA	COLUSA .....	COLUSA
BEVERLY HILLS .....	LOS ANGELES	COMMERCE .....	LOS ANGELES
BIG BEAR LAKE .....	SAN BERNARDINO	COMPTON .....	LOS ANGELES
BIGGS .....	BUTTE	CONCORD .....	CONTRA COSTA
BISHOP .....	INYO	CORCORAN .....	KINGS
BLUE LAKE .....	HUMBOLDT	CORNING .....	TEHAMA
BLYTHE .....	RIVERSIDE	CORONA .....	RIVERSIDE
BRADBURY .....	LOS ANGELES	CORONADO .....	SAN DIEGO
BRAWLEY .....	IMPERIAL	CORTE MADERA .....	MARIN
BREA .....	ORANGE	COSTA MESA .....	ORANGE
BRENTWOOD .....	CONTRA COSTA	COTATI .....	SONOMA
BRISBANE .....	SAN MATEO	COVINA .....	LOS ANGELES

# ALPHABETICAL LISTING OF CALIFORNIA CITIES AND THEIR COUNTIES *(continued)*

CITY	COUNTY	CITY	COUNTY
CRESCENT CITY .....	DEL NORTE	FOUNTAIN VALLEY .....	ORANGE
CUDAHY .....	LOS ANGELES	FOWLER .....	FRESNO
CULVER CITY .....	LOS ANGELES	FREMONT .....	ALAMEDA
CUPERTINO .....	SANTA CLARA	FRESNO .....	FRESNO
CYPRESS .....	ORANGE	FULLERTON .....	ORANGE
DALY CITY .....	SAN MATEO	GALT .....	SACRAMENTO
DANA POINT .....	ORANGE	GARDEN GROVE .....	ORANGE
DANVILLE .....	CONTRA COSTA	GARDENA .....	LOS ANGELES
DAVIS .....	YOLO	GILROY .....	SANTA CLARA
DEL MAR .....	SAN DIEGO	GLENDALE .....	LOS ANGELES
DEL REY OAKS .....	MONTEREY	GLENDORA .....	LOS ANGELES
DELANO .....	KERN	GONZALES .....	MONTEREY
DESERT HOT SPRINGS .....	RIVERSIDE	GRAND TERRACE .....	SAN BERNARDINO
DIAMOND BAR .....	LOS ANGELES	GRASS VALLEY .....	NEVADA
DINUBA .....	TULARE	GREENFIELD .....	MONTEREY
DIXON .....	SOLANO	GRIDLEY .....	BUTTE
DORRIS .....	SISKIYOU	GROVER BEACH .....	SAN LUIS OBISPO
DOS PALOS .....	MERCED	GUADALUPE .....	SANTA BARBARA
DOWNEY .....	LOS ANGELES	GUSTINE .....	MERCED
DUARTE .....	LOS ANGELES	HALF MOON BAY .....	SAN MATEO
DUBLIN .....	ALAMEDA	HANFORD .....	KINGS
DUNSMUIR .....	SISKIYOU	HAWAIIAN GARDENS .....	LOS ANGELES
EAST PALO ALTO .....	SAN MATEO	HAWTHORNE .....	LOS ANGELES
EL CAJON .....	SAN DIEGO	HAYWARD .....	ALAMEDA
EL CENTRO .....	IMPERIAL	HEALDSBURG .....	SONOMA
EL CERRITO .....	CONTRA COSTA	HEMET .....	RIVERSIDE
EL MONTE .....	LOS ANGELES	HERCULES .....	CONTRA COSTA
EL PASO DE ROBLES .....	SAN LUIS OBISPO	HERMOSA BEACH .....	LOS ANGELES
EL SEGUNDO .....	LOS ANGELES	HESPERIA .....	SAN BERNARDINO
EMERYVILLE .....	ALAMEDA	HIDDEN HILLS .....	LOS ANGELES
ENCINITAS .....	SAN DIEGO	HIGHLAND .....	SAN BERNARDINO
ESCALON .....	SAN JOAQUIN	HILLSBOROUGH .....	SAN MATEO
ESCONDIDO .....	SAN DIEGO	HOLLISTER .....	SAN BENITO
ETNA .....	SISKIYOU	HOLTVILLE .....	IMPERIAL
EUREKA .....	HUMBOLDT	HUGHSON .....	STANISLAUS
EXETER .....	TULARE	HUNTINGTON BEACH .....	ORANGE
FAIRFAX .....	MARIN	HUNTINGTON PARK .....	LOS ANGELES
FAIRFIELD .....	SOLANO	HURON .....	FRESNO
FARMERSVILLE .....	TULARE	IMPERIAL .....	IMPERIAL
FERNDALE .....	HUMBOLDT	IMPERIAL BEACH .....	SAN DIEGO
FILLMORE .....	VENTURA	INDIAN WELLS .....	RIVERSIDE
FIREBAUGH .....	FRESNO	INDIO .....	RIVERSIDE
FOLSOM .....	SACRAMENTO	INDUSTRY .....	LOS ANGELES
FONTANA .....	SAN BERNARDINO	INGLEWOOD .....	LOS ANGELES
FORT BRAGG .....	MENDOCINO	IONE .....	AMADOR
FORT JONES .....	SISKIYOU	IRVINE .....	ORANGE
FORTUNA .....	HUMBOLDT	IRWINDALE .....	LOS ANGELES
FOSTER CITY .....	SAN MATEO	ISLETON .....	SACRAMENTO



# ALPHABETICAL LISTING OF CALIFORNIA CITIES AND THEIR COUNTIES *(continued)*

CITY	COUNTY	CITY	COUNTY
JACKSON .....	AMADOR	MAMMOTH LAKES .....	MONO
KERMAN .....	FRESNO	MANHATTAN BEACH .....	LOS ANGELES
KING CITY .....	MONTEREY	MANTECA .....	SAN JOAQUIN
KINGSBURG .....	FRESNO	MARICOPA .....	KERN
LA HABRA .....	ORANGE	MARINA .....	MONTEREY
LA HABRA HEIGHTS .....	LOS ANGELES	MARTINEZ .....	CONTRA COSTA
LA MESA .....	SAN DIEGO	MARYSVILLE .....	YUBA
LA MIRADA .....	LOS ANGELES	MAYWOOD .....	LOS ANGELES
LA PALMA .....	ORANGE	MCFARLAND .....	KERN
LA PUENTE .....	LOS ANGELES	MENDOTA .....	FRESNO
LA QUINTA .....	RIVERSIDE	CMENLO PARK .....	SAN MATEO
LA VERNE .....	LOS ANGELES	MERCED .....	MERCED
LACANADA FLINTRIDGE .....	LOS ANGELES	MILL VALLEY .....	MARIN
LAFAYETTE .....	CONTRA COSTA	MILLBRAE .....	SAN MATEO
LAGUNA BEACH .....	ORANGE	MILPITAS .....	SANTA CLARA
LAGUNA HILLS .....	ORANGE	MISSION VIEJO .....	ORANGE
LAGUNA NIGUEL .....	ORANGE	MODESTO .....	STANISLAUS
LAKE ELSINORE .....	RIVERSIDE	MONROVIA .....	LOS ANGELES
LAKE FOREST .....	ORANGE	MONTAGUE .....	SISKIYOU
LAKEPORT .....	LAKE	MONTCLAIR .....	SAN BERNARDINO
LAKEWOOD .....	LOS ANGELES	MONTE SERENO .....	SANTA CLARA
LANCASTER .....	LOS ANGELES	MONTEBELLO .....	LOS ANGELES
LARKSPUR .....	MARIN	MONTEREY .....	MONTEREY
LATHROP .....	SAN JOAQUIN	MONTEREY PARK .....	LOS ANGELES
LAWNDALE .....	LOS ANGELES	MOORPARK .....	VENTURA
LEMON GROVE .....	SAN DIEGO	MORAGA .....	CONTRA COSTA
LEMOORE .....	KINGS	MORENO VALLEY .....	RIVERSIDE
LINCOLN .....	PLACER	MORGAN HILL .....	SANTA CLARA
LINDSAY .....	TULARE	MORRO BAY .....	SAN LUIS OBISPO
LIVE OAK .....	SUTTER	MOUNT SHASTA .....	SISKIYOU
LIVERMORE .....	ALAMEDA	MOUNTAIN VIEW .....	SANTA CLARA
LIVINGSTON .....	MERCED	MURIETTA .....	RIVERSIDE
LODI .....	SAN JOAQUIN	NAPA .....	NAPA
LOMA LINDA .....	SAN BERNARDINO	NATIONAL CITY .....	SAN DIEGO
LOMITA .....	LOS ANGELES	NEEDLES .....	SAN BERNARDINO
LOMPOC .....	SANTA BARBARA	NEVADA CITY .....	NEVADA
LONG BEACH .....	LOS ANGELES	NEWARK .....	ALAMEDA
LOOMIS .....	PLACER	NEWMAN .....	STANISLAUS
LOS ALAMITOS .....	ORANGE	NEWPORT BEACH .....	ORANGE
LOS ALTOS .....	SANTA CLARA	NORCO .....	RIVERSIDE
LOS ALTOS HILLS .....	SANTA CLARA	NORWALK .....	LOS ANGELES
LOS ANGELES .....	LOS ANGELES	NOVATO .....	MARIN
LOS BANOS .....	MERCED	OAKDALE .....	STANISLAUS
LOS GATOS .....	SANTA CLARA	OAKLAND .....	ALAMEDA
LOYALTON .....	SIERRA	OCEANSIDE .....	SAN DIEGO
LYNWOOD .....	LOS ANGELES	OJAI .....	VENTURA
MADERA .....	MADERA	ONTARIO .....	SAN BERNARDINO
MALIBU .....	LOS ANGELES	ORANGE .....	ORANGE

# ALPHABETICAL LISTING OF CALIFORNIA CITIES AND THEIR COUNTIES *(continued)*

CITY	COUNTY	CITY	COUNTY
ORANGE COVE .....	FRESNO	RIO DELL .....	HUMBOLDT
ORINDA .....	CONTRA COSTA	RIO VISTA .....	SOLANO
ORLAND .....	GLENN	RIPON .....	SAN JOAQUIN
OROVILLE .....	BUTTE	RIVERBANK .....	STANISLAUS
OXNARD .....	VENTURA	RIVERSIDE .....	RIVERSIDE
PACIFIC GROVE .....	MONTEREY	ROCKLIN .....	PLACER
PACIFICA .....	SAN MATEO	ROHNERT PARK .....	SONOMA
PALM DESERT .....	RIVERSIDE	ROLLING HILLS .....	LOS ANGELES
PALM SPRINGS .....	RIVERSIDE	ROLLING HILLS ESTATE .....	LOS ANGELES
PALMDALE .....	LOS ANGELES	ROSEMEAD .....	LOS ANGELES
PALO ALTO .....	SANTA CLARA	ROSEVILLE .....	PLACER
PALOS VERDES ESTATES .....	LOS ANGELES	ROSS .....	MARIN
PARADISE .....	BUTTE	SACRAMENTO .....	SACRAMENTO
PARAMOUNT .....	LOS ANGELES	SALINAS .....	MONTEREY
PARLIER .....	FRESNO	SAN ANSELMO .....	MARIN
PASADENA .....	LOS ANGELES	SAN BERNARDINO .....	SAN BERNARDINO
PATTERSON .....	STANISLAUS	SAN BRUNO .....	SAN MATEO
PERRIS .....	RIVERSIDE	SAN BUENAVENTURA .....	VENTURA
PETALUMA .....	SONOMA	SAN CARLOS .....	SAN MATEO
PICO RIVERA .....	LOS ANGELES	SAN CLEMENTE .....	ORANGE
PIEDMONT .....	ALAMEDA	SAN DIEGO .....	SAN DIEGO
PINOLE .....	CONTRA COSTA	SAN DIMAS .....	LOS ANGELES
PISMO BEACH .....	SAN LUIS OBISPO	SAN FERNANDO .....	LOS ANGELES
PITTSBURG .....	CONTRA COSTA	SAN FRANCISCO .....	SAN FRANCISCO
PLACENTIA .....	ORANGE	SAN GABRIEL .....	LOS ANGELES
PLACERVILLE .....	EL DORADO	SAN JACINTO .....	RIVERSIDE
PLEASANT HILL .....	CONTRA COSTA	SAN JOAQUIN .....	FRESNO
PLEASANTON .....	ALAMEDA	SAN JOSE .....	SANTA CLARA
PLYMOUTH .....	AMADOR	SAN JUAN BAUTISTA .....	SAN BENITO
POINT ARENA .....	MENDOCINO	SAN JUAN CAPISTRANO .....	ORANGE
POMONA .....	LOS ANGELES	SAN LEANDRO .....	ALAMEDA
PORT HUENEME .....	VENTURA	SAN LUIS OBISPO .....	SAN LUIS OBISPO
PORTERVILLE .....	TULARE	SAN MARCOS .....	SAN DIEGO
PORTOLA .....	PLUMAS	SAN MARINO .....	LOS ANGELES
PORTOLA VALLEY .....	SAN MATEO	SAN MATEO .....	SAN MATEO
POWAY .....	SAN DIEGO	SAN PABLO .....	CONTRA COSTA
RANCHO CUCAMONGA .....	SAN BERNARDINO	SAN RAFAEL .....	MARIN
RANCHO MIRAGE .....	RIVERSIDE	SAN RAMON .....	CONTRA COSTA
RANCHO PALOS VERDES .....	LOS ANGELES	SAND CITY .....	MONTEREY
RED BLUFF .....	TEHAMA	SANGER .....	FRESNO
REDDING .....	SHASTA	SANTA ANA .....	ORANGE
REDLANDS .....	SAN BERNARDINO	SANTA BARBARA .....	SANTA BARBARA
REDONDO BEACH .....	LOS ANGELES	SANTA CLARA .....	SANTA CLARA
REDWOOD CITY .....	SAN MATEO	SANTA CLARITA .....	LOS ANGELES
REEDLEY .....	FRESNO	SANTA CRUZ .....	SANTA CRUZ
RIALTO .....	SAN BERNARDINO	SANTA FE SPRINGS .....	LOS ANGELES
RICHMOND .....	CONTRA COSTA	SANTA MARIA .....	SANTA BARBARA
RIDGECREST .....	KERN	SANTA MONICA .....	LOS ANGELES





# SECTION A

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## Area, Geography and Climate

This section summarizes State land and water areas, temperature and precipitation. The basic sources are the Federal agencies responsible for surveying and mapping the United

States and for recording its weather. Information on Federal and State parks and monuments is reported by various government agencies.

**TABLE A-1**  
**LAND AND WATER AREAS OF CALIFORNIA COUNTIES, 1994**

County	Water area a/		Land area a/		Total area a/	
	Acres	Square miles	Acres	Square miles	Acres	Square miles
Total	4,949,750	7,734.0	99,822,800	155,973.1	104,772,550	163,707.1
Alameda	53,610	83.8	472,000	737.5	525,610	821.3
Alpine	2,930	4.6	472,740	738.7	475,670	743.2
Amador	7,490	11.7	379,240	592.6	386,730	604.3
Butte	24,070	37.6	1,049,340	1,639.6	1,073,410	1,677.2
Calaveras	10,710	16.7	652,920	1,020.2	663,630	1,036.9
Colusa	3,550	5.5	736,500	1,150.8	740,050	1,156.3
Contra Costa	52,410	81.9	460,980	720.3	513,390	802.2
Del Norte	142,050	222.0	645,050	1,007.9	787,100	1,229.8
El Dorado	51,080	79.8	1,095,350	1,711.5	1,146,430	1,791.3
Fresno	35,000	54.7	3,816,450	5,963.2	3,851,450	6,017.9
Glenn	7,910	12.4	841,530	1,314.9	849,440	1,327.2
Humboldt	307,020	479.7	2,286,590	3,572.8	2,593,610	4,052.5
Imperial	196,500	307.0	2,672,030	4,175.1	2,868,530	4,482.1
Inyo	22,830	35.7	6,522,930	10,192.1	6,545,760	10,227.7
Kern	13,070	20.4	5,210,630	8,141.6	5,223,700	8,162.0
Kings	1,340	2.1	889,270	1,389.5	890,610	1,391.6
Lake	45,520	71.1	805,420	1,258.5	850,940	1,329.6
Lassen	104,400	163.1	2,916,790	4,557.5	3,021,190	4,720.6
Los Angeles	443,100	692.3	2,598,380	4,060.0	3,041,480	4,752.3
Madera	9,580	15.0	1,368,590	2,138.4	1,378,170	2,153.4
Marin	197,400	308.4	332,660	519.8	530,060	828.2
Mariposa	7,470	11.7	928,780	1,451.2	936,250	1,462.9
Mendocino	236,300	369.2	2,245,940	3,509.3	2,482,240	3,878.5
Merced	27,600	43.1	1,234,490	1,928.9	1,262,090	1,972.0
Modoc	165,920	259.3	2,524,390	3,944.4	2,690,310	4,203.6
Mono	55,940	87.4	1,948,470	3,044.5	2,004,410	3,131.9
Monterey	287,460	449.2	2,126,040	3,321.9	2,413,500	3,771.1
Napa	22,070	34.5	482,470	753.9	504,540	788.3
Nevada	10,800	16.9	612,900	957.7	623,700	974.5
Orange	101,260	158.2	505,400	789.7	606,660	947.9
Placer	61,330	95.8	898,820	1,404.4	960,150	1,500.2
Plumas	38,260	59.8	1,634,540	2,554.0	1,672,800	2,613.7
Riverside	61,220	95.7	4,613,220	7,208.2	4,674,440	7,303.8
Sacramento	19,180	30.0	618,040	965.7	637,220	995.7
San Benito	1,070	1.7	889,050	1,389.1	890,120	1,390.8
San Bernardino	28,550	44.6	12,839,540	20,061.8	12,868,090	20,106.4
San Diego	205,720	321.4	2,690,870	4,204.5	2,896,590	4,525.9
San Francisco	118,520	185.2	29,890	46.7	148,410	231.9
San Joaquin	17,240	26.9	895,640	1,399.4	912,880	1,426.4
San Luis Obispo	199,190	311.2	2,114,880	3,304.5	2,314,070	3,615.7
San Mateo	186,850	292.0	287,430	449.1	474,280	741.1
Santa Barbara	672,700	1,051.1	1,752,620	2,738.5	2,425,320	3,789.6
Santa Clara	8,520	13.3	826,380	1,291.2	834,900	1,304.5
Santa Cruz	103,640	161.9	285,310	445.8	388,950	607.7
Shasta	39,650	62.0	2,422,820	3,785.7	2,462,470	3,847.6
Sierra	5,500	8.6	610,200	953.4	615,700	962.0
Siskiyou	38,760	60.6	4,023,850	6,287.3	4,062,610	6,347.8
Solano	50,360	78.7	530,030	828.2	580,390	906.9
Sonoma	122,970	192.1	1,008,770	1,576.2	1,131,740	1,768.3
Stanislaus	12,950	20.2	956,520	1,494.6	969,470	1,514.8
Sutter	3,940	6.2	385,720	602.7	389,660	608.9
Tehama	7,200	11.3	1,888,670	2,951.0	1,895,870	2,962.3
Trinity	18,510	28.9	2,034,470	3,178.9	2,052,980	3,207.8
Tulare	9,650	15.1	3,087,570	4,824.3	3,097,220	4,839.4
Tuolumne	24,880	38.9	1,430,820	2,235.6	1,455,700	2,274.5
Ventura	231,940	362.4	1,181,410	1,846.0	1,413,350	2,208.4
Yolo	6,670	10.4	647,960	1,012.4	654,630	1,022.9
Yuba	8,390	13.1	403,490	630.5	411,880	643.6

a/ Components for counties rounded to nearest 10 acres and tenths of square miles.

Source: Sacramento Area Council of Governments, 1990 Census Geographic Areas Reference List, Part A

Department of Water Resources, Statewide Planning Branch (916) 653-8023

**TABLE A-2**  
**NATIONAL PARKS AND OTHER**  
**NATIONAL PARK SERVICE AREAS, CALIFORNIA, 1993**

	Area, in acres			
	Total	Federal	Non-federal	Wilderness
<b>National Parks</b>				
Kings Canyon	461,901.20	461,845.02	56.18	456,552
Lassen Volcanic	106,372.36	106,366.70	5.66	78,982
Redwood	110,232.40	75,441.84	34,790.56	---
Sequoia	402,482.38	402,298.71	183.67	280,428
Yosemite	761,236.20 a/	759,529.91	1,706.29	677,600
Channel Islands	249,353.77	64,254.62	185,099.15	---
<b>National Monuments</b>				
Cabrillo	137.06	137.06	---	---
Death Valley	2,067,627.68 b/	2,048,928.88	18,698.80	---
Devils Postpile	798.46	798.46	---	---
Joshua Tree	559,954.50	549,694.72	10,259.78	429,690
Lava Beds	46,559.87	46,559.87	---	28,460
Muir Woods	553.55	522.98	30.57	---
Pinnacles	16,265.44	16,254.62	10.82	12,952
<b>National Seashore</b>				
Point Reyes	71,048.78	64,504.89	6,543.89	25,370
<b>National Recreation Areas</b>				
Golden Gate	73,179.90	28,746.48	44,433.42	---
Santa Monica Mountains	150,050.00	17,614.48	132,435.52	---
Wiskeytown-Shasta-Trinity	42,503.46	42,459.30	44.16	---
<b>National Historic Sites</b>				
Eugene O'Neill	13.19	13.19	---	---
Fort Point	29.00	29.00	---	---
John Muir	340.04	195.35	144.69	---
Manzanar	500.00	---	500.00	---
<b>National Historic Parks</b>				
San Francisco Maritime	50.00	---	50.00	---

a/ Does not include 1,397.99 acres comprising El Portal administrative site, adjacent to the park.

b/ Also in Nevada

Source: U.S. Department of the Interior, The National Parks: Index 1993.

National Park Service  
Public Affairs Office  
(415) 556-4122



TABLE A-3  
CALIFORNIA STATE PARKS, RESERVES, HISTORIC PARKS AND RECREATION AREAS  
AS OF JUNE 30, 1994

Name	County	Acres	Name	County	Acres
Total		1,344,204.83	Chino Hills SP	Orange, Riverside, San Bernardino	10,672.37
Admiral William Standley SRA	Mendocino	45.22	Chumash Painted Cave SHP	Santa Barbara	7.50
Ahjumawi Lava Springs SP	Shasta	6,415.26	Clay Pit SVRA	Butte	220.14
Alamitos Beach	Orange	0.90	Clear Lake SP	Lake	565.04
American River Bikeway	Sacramento	64.34	Colonel Allensworth SHP	Tulare	238.37
Anderson Marsh SHP	Lake	1,012.93	Columbia SHP	Tuolumne	263.93
Andrew Molera SP	Monterey	4,748.88	Colusa-Sacramento River SRA	Colusa	66.50
Angel Island SP	Marin, San Francisco	755.71	Corona del Mar SB	Orange	29.57
Annadel SP	Sonoma	4,919.67	Crystal Cove SP	Orange	3,941.06
Ano Nuevo SR	San Mateo	4,201.68	Cuyamaca Rancho SP	San Diego	24,614.66
Antelope Valley California Poppy Reserve	Los Angeles	2,314.26	D. L. Bliss SP	El Dorado	2,218.93
Anza-Borrego Desert SP	Riverside, San Diego, Riverside	564,276.73	Dan Blocker Beach	Los Angeles	13.12
Armstrong Redwoods SR	Sonoma	752.00	Del Norte Coast Redwoods SP	Del Norte	6,369.92
Asilomar Conference & SB	Monterey	106.94	Delta Meadows River Park	Sacramento	207.55
Auburn SRA	Placer, El Dorado	42,000.00	Dockweiler SB	Los Angeles	91.40
Austin Creek SRA	Sonoma	5,682.38	Doheny SB	Orange	254.02
Azalea SR	Humboldt	30.35	Donner Memorial SP	Nevada, Placer	835.45
			Drum Barracks	Los Angeles	0.43
			Durham Ferry SRA	San Joaquin	183.39
Backbone Trail	Los Angeles	1,406.86	East Bay Shoreline	Alameda	55.00
Bale Grist Mill SHP	Napa	0.75	El Capitan SB	Santa Barbara	133.98
Bean Hollow SB	San Mateo	44.00	El Presidio de Santa Barbara SHP	Santa Barbara	4.43
Benbow Lake SRA	Humboldt	975.47	Emerald Bay SP	El Dorado	1,460.29
Benicia Capitol SHP	Solano	0.86	Emma Wood SB	Ventura	109.20
Benicia SRA	Solano	446.71	Empire Mine SHP	Nevada	801.72
Bethany Reservoir SRA	Alameda	608.54			
Bidwell Mansion SHP	Butte	5.21	Folsom Lake SRA	Placer, El Dorado, Sacramento	19,402.73
Bidwell-Sacramento River SP	Butte, Glenn	184.92			
Big Basin Redwoods SP	Santa Cruz, San Mateo	18,195.13	Forest of Nisene Marks SP, The	Santa Cruz	10,094.73
Big Rock Beach	Los Angeles	0.43	Fort Humboldt SHP	Humboldt	17.79
Bodie SHP	Mono	495.45	Fort Ross SHP	Sonoma	3,388.20
Bolsa Chica SB	Orange	169.75	Fort Tejon SHP	Kern	205.38
Border Field SP	San Diego	404.14	Frank's Tract SRA	Contra Costa	3,522.83
Bothe-Napa Valley SP	Napa, Sonoma	1,990.62	Fremont Peak SP	Monterey, San Benito	244.23
Brannan Island SRA	Sacramento	328.61			
Bufano Peace Statue	Sonoma	0.25	Garcia Property	Santa Cruz	144.41
Burleigh H. Murray Ranch	San Mateo	1,325.45	Garrapata SP	Monterey	2,939.56
Burton Creek SP	Placer	1,890.30	Gaviota SP	Santa Barbara	2,743.26
Butano SP	San Mateo	2,711.90	Gazos Creek Angling Access	San Mateo	5.94
			George J. Hatfield SRA	Merced	46.50
Calaveras Big Trees SP	Calaveras, Tuolumne	6,496.46	Governor's Mansion SHP	Sacramento	0.78
California Citrus SHP	Riverside	376.80	Gray Whale Cove SB	San Mateo	3.10
Candlestick Point SRA	San Francisco	258.12	Great Valley Grasslands SP	Merced	2,826.00
Cardiff SB	San Diego	505.24	Greenwood SB	Mendocino	47.22
Carlsbad SB	San Diego	28.38	Grizzly Creek Redwoods SP	Humboldt	388.31
Carmel River SB	Monterey	296.69	Grover Hot Springs SP	Alpine	553.42
Carnegie SVRA	San Joaquin, Alameda	1,615.82			
Carpinteria SB	Santa Barbara	56.54	Half Moon Bay SB	San Mateo	166.68
Caspar Headlands SB	Mendocino	2.95	Harry A. Merlo SRA	Humboldt	760.00
Caspar Headlands SR	Mendocino	2.70	Hearst San Simeon SHM	San Luis Obispo	159.89
Castaic Lake SRA	Los Angeles	4,200.17	Hendy Woods SP	Mendocino	816.26
Castle Crags SP	Shasta	3,904.66	Henry Cowell Redwoods SP	Santa Cruz	4,142.24
Castle Rock SP	Santa Cruz, Santa Clara	3,631.53	Henry W. Coe SP	Santa Clara, Stanislaus	79,456.34
Caswell Memorial SP	San Joaquin	258.13	Hollister Hills SVRA	San Benito	6,621.49
Cayucos SB	San Luis Obispo	15.63	Humboldt Lagoons SP	Humboldt	1,936.13
China Camp SP	Marin	1,514.30	Humboldt Redwoods SP	Humboldt	51,310.90
			Hungry Valley SVRA	Los Angeles, Ventura	17,896.54

TABLE A-3 (continued)  
CALIFORNIA STATE PARKS, RESERVES, HISTORIC PARKS AND RECREATION AREAS  
AS OF JUNE 30, 1994

Name	County	Acres	Name	County	Acres
Huntington SB	Orange	121.13	Mount Diablo SP	Contra Costa	18,832.46
Indian Grinding Rock SHP	Amador	135.43	Mount San Jacinto SP	Riverside	13,717.95
Indio Hills Palms	Riverside	2,206.01	Mount Tamalpais SP	Marin	6,243.00
Jack London SHP	Sonoma	982.60	Natural Bridges SB	Santa Cruz	58.89
Jedediah Smith Redwoods SP	Del Norte	9,889.84	Navarro River Redwoods SP	Mendocino	716.66
John Little SR	Monterey	20.68	New Brighton SB	Santa Cruz	164.71
John Marsh Home	Contra Costa	16.60	Ocotillo Wells SVRA	San Diego,	27,391.35
Jug Handle SR	Mendocino	778.14		Imperial	
Julia Pfeiffer Burns SP	Monterey	3,642.16	Old Sacramento SHP	Sacramento	293.86
Kenneth Hahn SRA	Los Angeles	309.72	Old Town San Diego SHP	San Diego	28.41
Kings Beach SRA	Placer	7.74	Olompali SHP	Marin	700.00
Kruse Rhododendron SR	Sonoma	317.00	Oxnard SB	Ventura	61.60
La Purisima Mission SHP	Santa Barbara	966.36	Pacifica SB	San Mateo	20.73
Lake del Valle SRA	Alameda	3,731.86	Palomar Mountain SP	San Diego	1,908.54
Lake Oroville SRA	Butte	29,446.87	Pan Pacific Park	Los Angeles	28.26
Lake Perris SRA	Riverside	5,709.18	Patrick's Point SP	Humboldt	640.16
Lake Valley SRA	El Dorado	154.64	Pelican SB	Del Norte	5.15
Lakes Earl and Talawa	Del Norte	4,398.17	Pescadero SB	San Mateo	699.75
Las Tunas SB	Los Angeles	3.40	Petaluma Adobe SHP	Sonoma	41.16
Leland Stanford Mansion SHP	Sacramento	0.88	Pfeiffer Big Sur SP	Monterey	851.64
Leo Carrillo SB	Los Angeles	2,265.65	Picacho SRA	Imperial	6,758.60
Leucadia SB	San Diego	10.60	Pigeon Point Light Station	San Mateo	10.70
Lighthouse Field SB	Santa Cruz	37.60	Pio Pico SHP	Los Angeles	3.42
Little River SB	Humboldt	111.63	Pismo Dunes SVRA	San Luis Obispo	2,658.96
Los Encinos SHP	Los Angeles	4.73	Pismo SB	San Luis Obispo	1,054.68
Los Osos Oaks SR	San Luis Obispo	85.10	Placerita Canyon SP	Los Angeles	341.72
MacKerricher SP	Mendocino	2,299.17	Plumas-Eureka SP	Plumas	4,423.30
Mailliard Redwoods SR	Mendocino	242.00	Point Dume SB	Los Angeles	62.98
Malakoff Diggins SHP	Nevada	3,145.27	Point Lobos SR	Monterey	2,636.73
Malibu Creek SP	Los Angeles	6,702.69	Point Montara Light Station	San Mateo	6.00
Malibu Lagoon SB	Los Angeles	169.20	Point Mugu SP	Ventura	13,931.87
Manchester SP	Mendocino	5,271.97	Point Sal SB	Santa Barbara	84.03
Mandalay SB	Ventura	92.12	Point Sur SHP	Monterey	35.79
Manhattan SB	Los Angeles	50.66	Pomponio SB	San Mateo	420.64
Manresa SB	Santa Cruz	137.87	Portola SP	San Mateo	2,507.27
Marconi Conference Center SHP	Marin	62.40	Prairie City SVRA	Sacramento	836.14
Marina SB	Monterey	170.71	Prairie Creek Redwoods SP	Humboldt,	14,067.51
Marshall Gold Discovery SHP	El Dorado	275.02		Del Norte	
McArthur-Burney Falls	Shasta	761.10	Providence Mountains SRA	San Bernardino	5,890.46
Memorial SP			Railtown 1897 SHP	Tuolumne	20.00
McConnell SRA	Merced	74.26	Red Rock Canyon SP	Kern	10,344.04
McGrath SB	Ventura	314.45	Redondo SB	Los Angeles	26.03
Mendocino Headlands SP	Mendocino	376.48	Refugio SB	Santa Barbara	155.08
Mendocino Woodlands	Mendocino	720.00	Reynolds WC	Mendocino	65.80
Outdoor Center			Richardson Grove SP	Humboldt	1,614.02
Millerton Lake SRA	Fresno, Madera	6,855.25	Rincon Point UNCL	Santa Barbara,	3.44
Mono Lake Tufa SR	Mono	17,000.00		Ventura	
Montana de Oro SP	San Luis Obispo	8,296.64	Robert H. Meyer Memorial SB	Los Angeles	37.04
Montara SB	San Mateo	780.27	Robert Louis Stevenson SP	Lake, Napa,	4,199.11
Monterey SB	Monterey	77.00		Sonoma	
Monterey District HQ	Monterey	7.00	Robert W. Crown Memorial SB	Alameda	132.22
Monterey SHP	Monterey	9.67	Royal Palms SB	Los Angeles	18.07
Montgomery Woods SR	Mendocino	1,323.80	Russian Gulch SP	Mendocino	1,304.66
Moonlight SB	San Diego	12.70	Saddleback Butte SP	Los Angeles	3,262.21
Morro Bay SP	San Luis Obispo	2,682.85	Salinas River SB	Monterey	254.02
Morro Strand SB	San Luis Obispo	158.75	Salt Point SP	Sonoma	5,684.93
Moss Landing SB	Monterey	60.35			



TABLE A-3 (continued)

**CALIFORNIA STATE PARKS, RESERVES, HISTORIC PARKS AND RECREATION AREAS  
AS OF JUNE 30, 1994**

Name	County	Acres	Name	County	Acres
Salton Sea SRA	Riverside, Imperial	17,755.66	Sutter's Fort SHP	Sacramento	5.80
Samuel P. Taylor SP	Marin	2,705.19	Tahoe SRA	Placer	60.60
San Bruno Mountain SP	San Mateo	297.60	Thornton SB	San Mateo	58.00
San Buenaventura SB	Ventura	120.47	Tomaes Bay SP	Marin	2,029.87
San Clemente SB	Orange	117.47	Tomo Kahni/Tehachapi	Kern	160.00
San Diego Coast District	San Diego	0.31	Archeological Site		
San Elijo SB	San Diego	587.21	Topanga SB	Los Angeles	31.21
San Gregorio SB	San Mateo	171.60	Topanga SP	Los Angeles	10,312.46
San Juan Bautista SHP	San Benito	6.12	Torrey Pines SB	San Diego	61.36
San Luis Reservoir SRA	Merced	26,035.68	Torrey Pines SR	San Diego	1,505.82
San Mateo County Trails	San Mateo	2.31	Trinidad SB	Humboldt	158.70
San Onofre SB	San Diego	2,109.65	Tule Elk SR	Kern	944.05
San Pasqual Battlefield SHP	San Diego	49.61	Turlock Lake SRA	Stanislaus	3,728.80
San Simeon SP	San Luis Obispo	544.82	Twin Lakes SB	Santa Cruz	113.44
Santa Cruz County Trails	Santa Cruz, Santa Clara	242.35	Van Damme SP	Mendocino	2,175.29
Santa Cruz Mission SHP	Santa Cruz	1.94	Verdugo Mountains	Los Angeles	251.41
Santa Monica SB	Los Angeles	49.03	Ward Creek	Placer	173.00
Santa Susana Mountains	Los Angeles	670.68	Washoe Meadows SP	El Dorado	627.73
Schooner Gulch SB	Mendocino	53.62	Wassama Round House SHP	Madera	26.61
Seacliff SB	Santa Cruz	87.41	Watts Towers of Simon Rodia SHP	Los Angeles	0.11
Secombe Lake SURA	San Bernardino	41.30	Weaverville Joss House SHP	Trinity	3.23
Shasta SHP	Shasta	23.01	Westport-Union Landing SB	Mendocino	59.82
Silver Strand SB	San Diego	431.70	Wilder Ranch SP	Santa Cruz	4,502.79
Silverwood Lake SRA	San Bernardino	2,201.00	Will Rogers SB	Los Angeles	82.14
Sinkyone Wilderness SP	Humboldt, Mendocino	7,607.29	Will Rogers SHP	Los Angeles	189.12
Smithe Redwoods SR	Mendocino	628.03	William B. Ide Adobe SHP	Tehama	3.93
Sonoma Coast SB	Sonoma	5,427.38	William Randolph Hearst	San Luis Obispo	18.11
Sonoma SHP	Sonoma	63.57	Memorial SB		
South Carlsbad SB	San Diego	118.40	Woodland Opera House SHP	Yolo	0.26
South Yuba River	Nevada	7,526.14	Woodson Bridge SRA	Tehama	323.47
Standish-Hickey SRA	Mendocino	1,020.84	Zmudowski SB	Monterey	176.41
State Indian Museum	Sacramento	a/			
Stillwater Cove	Sonoma	36.27			
Stone Lake	Sacramento	1,089.55			
Sugar Pine Point SP	El Dorado	2,011.34			
Sugarloaf Ridge SP	Sonoma, Napa	2,652.20			
Sunset SB	Santa Cruz	319.87			

a/ Included in Sutter's Fort SHP

SB: State Beach.  
SP: State Park.  
SR: State Reserve.  
SHM: State Historical Monument.  
SHP: State Historic Park.

SRA: State Recreation Area.  
SURA: State Urban Recreation Area.  
SVRA: State Vehicular Recreation Area.  
WC: Wayside Campground.

Department of Parks and Recreation  
Acquisition Division  
(916) 653-9946



TABLE A-4

## CLIMATOLOGICAL DATA FOR REPRESENTATIVE STATIONS IN CALIFORNIA, 1994

Station	Latitude	Longitude	Feet above mean sea level	Annual precipitation (in inches)		Freeze data: date of		Frost free period (days)
				Normal a/	1994	Last spring freeze b/	First fall freeze b/	
Alturas Ranger Station	41° 30'	120° 33'	4,400	12.01	12.29	May 1	September 15	131
Bakersfield WSO AP c/	35° 25'	119° 03'	475	5.72	6.69	January 7	November 19	315
Bishop WSO AP c/	37° 22'	118° 22'	4,108	5.37	4.33	March 23	October 17	257
Eureka WSO CI d/	40° 48'	124° 10'	43	37.53	35.27	---	---	365
Fresno WSO AP c/	36° 46'	119° 43'	328	10.60	10.12	---	---	365
Imperial	32° 51'	115° 34'	(64)	2.75	3.05	---	---	365
Los Angeles Civic Center	34° 03'	118° 14'	257	14.77	8.66	---	---	365
Redding WSO AP c/	40° 30'	122° 18'	502	33.30	25.67	February 12	November 14	274
Sacramento FAA AP e/	38° 31'	121° 30'	17	17.52	14.74	---	December 10	343
San Diego WSO AP c/	32° 44'	117° 10'	13	9.90	9.43	---	---	365
San Francisco:								
Mission Dolores	37° 46'	122° 26'	75	19.71	24.21	---	---	365
Paso Robles	35° 38'	120° 41'	700	13.95	13.09	February 15	November 3	260
Susanville Airport	40° 22'	120° 34'	4,148	14.30	n.a.	June 18	September 12	85

a/ Based on 30-year period, 1961-90, inclusive. b/ Refers to minimum temperature reading of 28° F, or less, for day specified.

c/ Weather Service Office, Airport. d/ Weather Service Office, City. e/ Federal Aviation Administration, Airport.

n.a. Not available

Source: U.S. Department of Commerce, National Environmental Satellite Data and Information Service, Climatological Data, California, Volume 98, Nos. 1-12, 1994; U.S. Department of Commerce, Environmental Data and Information Service Climatology of the United States, No. 81, California, January 1992.

TABLE A-5

AVERAGE MAXIMUM, MINIMUM, AND ANNUAL TEMPERATURES,  
REPRESENTATIVE STATIONS IN CALIFORNIA, 1994  
(In degrees Fahrenheit)

Station	Normal a/					1994				
	January		July		Annual	January		July		Annual
	Maxi- mum	Mini- mum	Maxi- mum	Mini- mum		Maxi- mum	Mini- mum	Maxi- mum	Mini- mum	
Alturas Ranger Station	42.2	15.6	87.6	43.2	46.2	47.0	19.4	91.2	48.2	46.4
Bakersfield WSO AP b/	56.9	38.6	98.5	69.6	65.4	59.5	37.2	100.3	69.5	64.7
Bishop WSO AP b/	53.5	22.0	97.2	56.1	56.0	58.8	20.9	100.5	59.1	55.9
Eureka WSO CI c/	54.4	41.5	61.8	52.3	52.7	57.4	43.5	61.8	52.3	53.4
Fresno WSO AP b/	54.1	37.4	98.6	65.1	63.3	57.5	36.3	99.4	67.2	63.7
Imperial	69.3	42.0	106.0	77.6	73.0	73.5	41.5	10.7	77.7	73.0
Los Angeles Civic Center	67.7	48.9	84.0	64.5	66.0	74.4	50.0	82.1	65.0	67.6
Redding WSO AP b/	55.3	35.7	98.3	64.7	62.0	59.9	36.6	101.7	66.2	61.6
Sacramento FAA AP d/	52.7	37.7	93.2	58.1	60.8	56.4	37.6	91.7	56.2	60.4
San Diego WSO AP b/	65.9	48.9	76.2	65.7	64.2	68.4	47.3	74.1	64.9	63.4
San Francisco:										
Mission Dolores	56.3	45.8	64.6	53.5	57.0	61.4	46.0	65.8	53.5	57.7
Paso Robles	61.2	31.6	92.8	50.4	58.6	66.6	29.2	87.2	49.7	58.4
Susanville Airport	40.3	19.6	89.3	49.9	49.1	46.6	15.0	94.2	47.5	n.a.

a/ Based on 30-year period, 1961-90. b/ Weather Service Office, Airport. c/ Weather Service Office, City.

d/ Federal Aviation Administration. n.a. Not available

Source: U.S. Department of Commerce, Climatology of the United States, No. 81, California, January 1992;  
U.S. Department of Commerce, Climatological Data, California, Volume 98, Nos. 1-12, 1994.

Source agency for Tables A-4 and A-5:  
Department of Water Resources  
Division of Flood Management  
(916) 574-2614



# SECTION B

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## Population

The tables in this section summarize available data on the population of the State of California, its counties and cities. Comparisons of California's population with the totals for the Nation are also shown.

All figures on the total population of California for 1940 through 1969 are from publications of the United States Bureau of the Census. All estimates of the civilian population and estimates of the total population for the state and counties after 1969 were prepared by the Department of Finance and are based on the analysis of components of population change. Data used in the preparation

of these estimates have been obtained from the Vital Statistics Section, Department of Health; Department of Education; the Immigration and Naturalization Service; and United States Department of Defense; the Department of Motor Vehicles; and the United States Bureau of the Census.

In addition to the preceding data sources, the estimates for cities also use information supplied by the cities in California and their respective utility companies.

Also included in this section are selected data on population by race and age from the 1990 Census of Population.



TABLE B-1

## POPULATION OF CALIFORNIA AND THE UNITED STATES, 1940 TO 1994

July 1	United States a/			California			Calif., percent of U.S.
	Total b/ population	Annual change		Total b/ population	Annual change		
		Number	Percent		Number	Percent	
1940	132,457,000	---	---	6,950,000	---	---	5.2
1941	133,669,000	1,212,000	0.9	7,237,000	287,000	4.1	5.4
1942	134,617,000	948,000	0.7	7,735,000	498,000	6.9	5.7
1943	135,107,000	490,000	0.4	8,506,000	771,000	10.0	6.3
1944	133,915,000	-1192000	-0.9	8,945,000	439,000	5.2	6.7
1945	133,434,000	-481000	-0.4	9,344,000	399,000	4.5	7.0
1946	140,686,000	7,252,000	5.4	9,559,000	215,000	2.3	6.8
1947	144,083,000	3,397,000	2.4	9,832,000	273,000	2.9	6.8
1948	146,730,000	2,647,000	1.8	10,064,000	232,000	2.4	6.9
1949	149,304,000	2,574,000	1.8	10,337,000	273,000	2.7	6.9
1950	151,868,000	2,564,000	1.7	10,643,000	306,000	3.0	7.0
1951	153,982,000	2,114,000	1.4	11,130,000	487,000	4.6	7.2
1952	156,393,000	2,411,000	1.6	11,638,000	508,000	4.6	7.4
1953	158,956,000	2,563,000	1.6	12,101,000	463,000	4.0	7.6
1954	161,884,000	2,928,000	1.8	12,517,000	416,000	3.4	7.7
1955	165,069,000	3,185,000	2.0	13,004,000	487,000	3.9	7.9
1956	168,088,000	3,019,000	1.8	13,581,000	577,000	4.4	8.1
1957	171,187,000	3,099,000	1.8	14,177,000	596,000	4.4	8.3
1958	174,149,000	2,962,000	1.7	14,741,000	564,000	4.0	8.5
1959	177,135,000	2,986,000	1.7	15,288,000	547,000	3.7	8.6
1960	179,979,000	2,844,000	1.6	15,863,000	575,000	3.8	8.8
1961	182,992,000	3,013,000	1.7	16,412,000	549,000	3.5	9.0
1962	185,771,000	2,779,000	1.5	16,951,000	539,000	3.3	9.1
1963	188,483,000	2,712,000	1.5	17,530,000	579,000	3.4	9.3
1964	191,141,000	2,658,000	1.4	18,026,000	496,000	2.8	9.4
1965	193,526,000	2,385,000	1.2	18,464,000	438,000	2.4	9.5
1966	195,576,000	2,050,000	1.1	18,831,000	367,000	2.0	9.6
1967	197,457,000	1,881,000	1.0	19,175,000	344,000	1.8	9.7
1968	199,399,000	1,942,000	1.0	19,432,000	257,000	1.3	9.7
1969	201,385,000	1,986,000	1.0	19,745,000	313,000	1.6	9.8
1970	203,984,000	2,599,000	1.3	20,039,000	294,000	1.5	9.8
1971	206,827,000	2,843,000	1.4	20,346,000	307,000	1.5	9.8
1972	209,284,000	2,457,000	1.2	20,585,000	239,000	1.2	9.8
1973	211,357,000	2,073,000	1.0	20,869,000	284,000	1.4	9.9
1974	213,342,000	1,985,000	0.9	21,174,000	305,000	1.5	9.9
1975	215,465,000	2,123,000	1.0	21,538,000	364,000	1.7	10.0
1976	217,563,000	2,098,000	1.0	21,936,000	398,000	1.8	10.1
1977	219,760,000	2,197,000	1.0	22,352,000	415,000	1.9	10.2
1978	222,095,000	2,335,000	1.1	22,836,000	484,000	2.2	10.3
1979	224,567,000	2,472,000	1.1	23,257,000	421,000	1.8	10.4
1980	227,225,000	2,658,000	1.2	23,782,000	525,000	2.3	10.5
1981	229,466,000	2,241,000	1.0	24,278,000	496,000	2.1	10.6
1982	231,664,000	2,198,000	1.0	24,805,000	527,000	2.2	10.7
1983	233,792,000	2,128,000	0.9	25,337,000	532,000	2.1	10.8
1984	235,825,000	2,033,000	0.9	25,816,000	479,000	1.9	10.9
1985	237,924,000	2,099,000	0.9	26,403,000	587,000	2.3	11.1
1986	240,133,000	2,209,000	0.9	27,052,000	649,000	2.5	11.3
1987	242,289,000	2,156,000	0.9	27,717,000	665,000	2.5	11.4
1988	244,499,000	2,210,000	0.9	28,393,000	676,000	2.4	11.6
1989	246,819,000	2,320,000	0.9	29,142,000	749,000	2.6	11.8
1990	249,402,000	2,583,000	1.0	29,976,000	834,000	2.9	12.0
1991	252,131,000	2,729,000	1.1	30,655,000	670,000	2.3	12.2
1992	255,028,000	2,897,000	1.1	31,306,000	651,000	2.1	12.3
1993	257,783,000	2,755,000	1.1	31,746,000	440,000	1.4	12.3
1994	260,341,000	2,558,000	1.0	32,140,000	394,000	1.2	12.3

TABLE B-1 (Continued)

## POPULATION OF CALIFORNIA AND THE UNITED STATES, 1940 TO 1994

July 1	United States a/			California			Calif., percent of U.S.
	Civilian	Annual change		Civilian	Annual change		
	population	Number	Percent	population	Number	Percent	
1940	132,129,000	---	---	6,899,000	---	---	5.2
1941	132,086,000	-43,000	0.0	7,049,000	150,000	2.2	5.3
1942	131,444,000	-642,000	-0.5	7,297,000	248,000	3.5	5.6
1943	128,010,000	-3,434,000	-2.6	7,570,000	273,000	3.7	5.9
1944	127,227,000	-783,000	-0.6	8,083,000	513,000	6.8	6.4
1945	128,112,000	885,000	0.7	8,523,000	440,000	5.4	6.7
1946	138,932,000	10,820,000	8.5	9,298,000	775,000	9.1	6.7
1947	143,138,000	3,206,000	2.3	9,672,000	374,000	4.0	6.8
1948	145,746,000	2,608,000	1.8	9,895,000	223,000	2.3	6.8
1949	148,157,000	2,411,000	1.7	10,161,000	266,000	2.7	6.9
1950	150,790,000	2,633,000	1.8	10,472,000	311,000	3.1	6.9
1951	151,599,000	809,000	0.5	10,754,000	282,000	2.7	7.1
1952	153,892,000	2,293,000	1.5	11,194,000	440,000	4.1	7.3
1953	156,595,000	2,703,000	1.8	11,681,000	487,000	4.4	7.5
1954	159,695,000	3,100,000	2.0	12,177,000	496,000	4.3	7.6
1955	162,967,000	3,272,000	2.0	12,668,000	491,000	4.0	7.8
1956	166,055,000	3,088,000	1.9	13,247,000	579,000	4.6	8.0
1957	169,110,000	3,055,000	1.8	13,848,000	601,000	4.5	8.2
1958	172,226,000	3,116,000	1.8	14,410,000	562,000	4.1	8.4
1959	175,277,000	3,051,000	1.8	14,964,000	554,000	3.8	8.5
1960	178,140,000	2,863,000	1.6	15,550,000	586,000	3.9	8.7
1961	181,143,000	3,003,000	1.7	16,108,000	558,000	3.6	8.9
1962	183,677,000	2,534,000	1.4	16,634,000	526,000	3.3	9.1
1963	186,493,000	2,816,000	1.5	17,197,000	563,000	3.4	9.2
1964	189,141,000	2,648,000	1.4	17,706,000	509,000	3.0	9.4
1965	191,605,000	2,464,000	1.3	18,143,000	437,000	2.5	9.5
1966	193,420,000	1,815,000	0.9	18,459,000	316,000	1.7	9.5
1967	195,264,000	1,844,000	1.0	18,796,000	337,000	1.8	9.6
1968	197,113,000	1,849,000	0.9	19,046,000	250,000	1.3	9.7
1969	199,145,000	2,032,000	1.0	19,354,000	308,000	1.6	9.7
1970	201,895,000	2,750,000	1.4	19,663,000	309,000	1.6	9.7
1971	204,866,000	2,971,000	1.5	20,002,000	339,000	1.7	9.8
1972	207,511,000	2,645,000	1.3	20,264,000	262,000	1.3	9.8
1973	209,600,000	2,089,000	1.0	20,558,000	294,000	1.4	9.8
1974	211,636,000	2,036,000	1.0	20,874,000	316,000	1.5	9.9
1975	213,788,000	2,152,000	1.0	21,249,000	375,000	1.8	9.9
1976	215,894,000	2,106,000	1.0	21,653,000	404,000	1.9	10.0
1977	218,106,000	2,212,000	1.0	22,075,000	422,000	1.9	10.1
1978	220,467,000	2,361,000	1.1	22,566,000	491,000	2.2	10.2
1979	222,969,000	2,502,000	1.1	22,991,000	425,000	1.9	10.3
1980	225,621,000	2,652,000	1.2	23,511,000	520,000	2.3	10.4
1981	227,818,000	2,197,000	1.0	24,006,000	495,000	2.1	10.5
1982	229,995,000	2,177,000	1.0	24,523,000	517,000	2.2	10.7
1983	232,097,000	2,102,000	0.9	25,058,000	535,000	2.2	10.8
1984	234,110,000	2,013,000	0.9	25,530,000	472,000	1.9	10.9
1985	236,219,000	2,109,000	0.9	26,114,000	584,000	2.3	11.1
1986	238,412,000	2,193,000	0.9	26,763,000	649,000	2.5	11.2
1987	240,550,000	2,138,000	0.9	27,427,000	664,000	2.5	11.4
1988	242,817,000	2,267,000	0.9	28,115,000	688,000	2.5	11.6
1989	245,131,000	2,314,000	1.0	28,861,000	746,000	2.7	11.8
1990	247,762,000	2,631,000	1.1	29,707,000	846,000	2.9	12.0
1991	250,520,000	2,758,000	1.1	30,396,000	689,000	2.3	12.1
1992	253,443,000	2,923,000	1.2	31,050,000	654,000	2.2	12.3
1993	256,311,000	2,868,000	1.1	31,513,000	463,000	1.5	12.3
1994	258,932,000	2,621,000	1.0	31,936,000	423,000	1.3	12.3

a/ Includes Alaska and Hawaii. b/ Includes members of the Armed Forces stationed in the area.  
Source: U.S. Department of Commerce, Bureau of the Census, Current Population Reports, and  
Department of Finance estimates.

Department of Finance  
Demographic Research Unit  
(916) 322-4651

TABLE B-2

**COMPONENTS OF CHANGE IN CALIFORNIA'S CIVILIAN POPULATION  
AS OF JULY 1, 1970 TO 1994  
(In thousands)**

Year	Civilian population	Net change from preceeding year	Births	Deaths	Natural increase	Net migration	Net transfer between civilian and military status
1970	19,663						
1971	20,002	339	352	168	184	128	27
1972	20,264	262	313	169	144	98	20
1973	20,558	294	303	173	130	162	2
1974	20,874	316	301	170	131	182	3
1975	21,249	375	316	171	145	228	2
1976	21,653	404	323	170	153	248	3
1977	22,075	422	342	168	174	248	0
1978	22,566	491	350	173	177	314	0
1979	22,991	425	368	177	191	234	0
1980	23,511	520	390	180	210	310	0
1981	24,006	495	413	189	224	271	0
1982	24,523	517	425	186	239	278	0
1983	25,058	535	435	188	247	288	0
1984	25,530	472	437	191	246	226	0
1985	26,114	584	457	202	255	329	0
1986	26,763	649	481	200	281	368	0
1987	27,427	664	493	206	287	377	0
1988	28,115	688	517	214	303	385	0
1989	28,861	746	547	216	331	415	0
1990	29,707	845	593	213	380	465	0
1991	30,396	689	609	213	397	292	0
1992	31,050	655	613	216	397	258	0
1993	31,513	463	588	216	372	91	0
1994	31,936	423	585	224	361	62	0

Department of Finance  
Demographic Research Unit  
(916) 322-4651



TABLE B-3

## TOTAL POPULATION OF CALIFORNIA COUNTIES AS OF JULY 1 a/

County	1970	1980	1988	1989	1990	1991	1992	1993	1994
California	20,039,000	23,782,000	28,393,100	29,142,000	29,976,000	30,655,000	31,306,000	31,746,400	32,140,000
Alameda	1,073,000	1,109,500	1,250,600	1,271,000	1,283,000	1,305,100	1,327,300	1,340,000	1,352,000
Alpine	500	1,100	1,100	1,100	1,100	1,200	1,200	1,200	1,200
Amador	11,900	19,500	26,400	28,300	30,500	31,500	32,400	33,000	33,500
Butte	102,500	144,900	173,400	176,900	183,900	188,700	193,200	197,900	204,200
Calaveras	13,700	20,900	28,800	30,600	32,500	34,200	36,100	37,000	38,300
Colusa	12,400	12,900	15,300	15,900	16,400	16,800	17,100	17,500	17,700
Contra Costa	557,500	658,500	760,800	785,000	810,500	825,300	847,700	862,000	874,700
Del Norte	14,600	18,300	20,900	20,400	24,400	26,800	27,800	28,400	28,700
El Dorado	44,100	86,500	114,000	119,700	128,300	133,800	139,000	142,800	146,400
Fresno	413,800	517,400	627,500	649,000	673,700	699,300	723,200	741,400	757,100
Glenn	17,500	21,500	23,500	24,200	25,000	25,500	26,000	26,600	26,500
Humboldt	100,200	108,900	114,700	117,000	119,900	122,100	124,800	126,600	127,500
Imperial	74,400	92,500	103,600	106,100	110,700	116,400	126,200	131,800	140,200
Inyo	15,600	17,900	17,900	18,000	18,400	18,400	18,500	18,600	18,900
Kern	331,100	406,100	511,200	525,100	549,600	574,800	595,100	609,800	622,900
Kings	66,700	74,200	92,800	98,300	102,400	106,500	109,400	112,900	115,700
Lake	19,800	36,800	48,200	49,200	51,200	53,000	54,800	56,000	57,300
Lassen	16,900	21,800	27,200	26,900	27,800	28,400	28,600	29,200	29,400
Los Angeles	7,055,800	7,500,300	8,639,400	8,768,700	8,898,400	9,019,800	9,132,400	9,194,700	9,237,500
Madera	41,700	63,900	81,300	83,000	89,600	95,900	100,700	105,100	108,200
Marin	207,000	222,700	223,000	227,000	231,100	235,200	238,500	241,700	244,100
Mariposa	6,100	11,200	13,300	13,600	14,500	15,000	15,600	16,000	16,400
Mendocino	51,300	67,000	76,800	78,500	81,000	82,300	83,200	84,300	85,600
Merced	105,000	135,500	167,800	172,000	180,500	187,200	191,900	196,800	201,200
Modoc	7,500	8,700	9,200	9,400	9,700	9,800	10,200	10,400	10,500
Mono	4,100	8,700	9,100	9,300	10,100	10,100	10,300	10,800	11,300
Monterey	247,800	292,100	343,000	346,600	358,500	365,200	373,000	376,600	369,000
Napa	79,400	99,300	106,100	108,100	111,600	113,200	115,800	118,000	119,000
Nevada	26,500	52,500	72,800	75,300	79,500	82,500	84,400	85,900	87,700
Orange	1,431,900	1,944,800	2,316,500	2,372,400	2,423,800	2,477,200	2,535,400	2,578,400	2,615,300
Placer	78,000	118,400	157,400	164,600	175,700	183,000	190,700	197,800	205,400
Plumas	11,700	17,400	19,300	19,300	19,900	20,300	20,900	21,000	21,000
Riverside	461,600	669,800	1,018,000	1,096,500	1,195,800	1,250,600	1,305,100	1,343,500	1,379,600
Sacramento	636,700	787,900	981,700	1,011,800	1,051,800	1,087,400	1,108,500	1,123,800	1,137,400
San Benito	18,400	25,200	34,100	35,900	37,000	37,500	39,100	40,800	42,000
San Bernardino	685,300	902,200	1,269,500	1,353,000	1,440,700	1,499,400	1,553,200	1,580,800	1,608,300
San Diego	1,367,200	1,873,300	2,341,000	2,432,800	2,520,100	2,579,600	2,636,600	2,665,900	2,705,800
San Francisco	713,200	680,500	730,100	724,500	724,200	731,100	738,100	747,300	753,400
San Joaquin	292,100	350,200	461,400	471,500	484,400	497,500	509,100	518,500	526,600
San Luis Obispo	106,600	156,600	201,400	210,500	219,200	222,800	226,700	229,900	234,500
San Mateo	557,100	588,100	633,700	642,600	652,000	662,000	673,700	681,600	689,900
Santa Barbara	265,800	300,000	354,600	364,700	371,300	378,900	384,000	388,900	394,400
Santa Clara	1,072,600	1,300,200	1,456,600	1,485,400	1,501,900	1,522,500	1,548,900	1,574,900	1,591,900
Santa Cruz	124,500	189,100	221,000	227,700	230,300	232,400	235,700	237,800	241,100
Shasta	78,000	116,600	138,200	141,800	148,900	154,900	159,200	162,100	164,500
Sierra	2,400	3,100	3,300	3,200	3,300	3,300	3,300	3,400	3,400
Siskiyou	33,200	40,000	42,000	42,800	43,800	44,400	44,800	45,300	46,000
Solano	172,500	237,200	310,400	325,200	345,500	357,100	365,900	371,800	375,300
Sonoma	206,500	301,400	365,500	377,200	391,700	400,200	409,900	418,600	427,500
Stanislaus	195,800	267,700	338,300	354,200	376,100	388,700	400,300	409,500	417,200
Sutter	42,100	52,600	61,200	62,400	65,100	67,300	69,900	72,000	74,200
Tehama	29,600	39,100	46,900	48,000	50,100	51,800	53,400	53,800	55,100
Trinity	7,600	12,000	13,000	13,000	13,100	13,200	13,400	13,600	13,900
Tulare	189,400	247,400	299,200	304,000	314,700	327,400	337,600	343,500	352,100
Tuolumne	22,300	34,200	45,400	47,000	49,000	50,700	51,600	52,500	53,100
Ventura	381,400	532,200	645,000	662,000	671,700	683,000	695,700	703,600	713,400
Yolo	92,700	113,900	132,900	137,100	142,400	146,000	149,000	149,600	151,200
Yuba	44,400	49,800	55,800	56,700	58,800	60,600	62,100	63,200	63,800

a/ Totals may not add due to independent rounding.

Department of Finance, Demographic Research Unit (916) 322-4651



TABLE B-4

## TOTAL POPULATION OF CALIFORNIA CITIES, JANUARY 1, 1994 AND 1995 a/

County and city	1994	1995	County and city	1994	1995
California	31,952,000	32,344,000	DEL NORTE	26,800	29,250
ALAMEDA	1,346,600	1,362,900	Crescent City	8,800	8,475
Alameda	79,800	79,100	Unincorporated	20,000	20,800
Albany	17,400	17,300	EL DORADO	144,600	148,600
Berkeley	104,800	105,900	Placerville	8,875	9,100
Dublin	26,250	26,600	South Lake Tahoe	23,150	23,950
Emeryville	6,425	6,500	Unincorporated	112,600	115,500
Fremont	184,400	187,600	FRESNO	749,300	764,800
Hayward	122,300	123,400	Clovis	61,000	64,800
Livermore	62,800	64,800	Coalinga	9,500	9,850
Newark	39,450	40,250	Firebaugh	5,325	5,750
Oakland	383,700	386,800	Fowler	3,800	3,800
Piedmont	11,050	11,300	Fresno	399,000	405,100
Pleasanton	55,400	57,300	Huron	5,625	5,575
San Leandro	71,500	72,300	Kerman	6,475	6,675
Union City	57,500	58,500	Kingsburg	8,275	8,500
Unincorporated	123,900	125,400	Mendota	7,650	7,600
ALPINE	1,180	1,230	Orange Cove	6,125	6,425
Unincorporated	1,180	1,230	Parlier	9,050	9,275
AMADOR	33,250	33,850	Reedley	18,750	19,200
Amador	210	210	Sanger	18,400	18,600
Ione	7,125	7,125	San Joaquin	2,760	2,880
Jackson	3,880	3,890	Selma	17,150	17,350
Plymouth	850	840	Unincorporated	170,400	173,500
Sutter Creek	2,020	2,070	GLENN	26,550	27,100
Unincorporated	19,200	19,700	Orland	5,575	5,775
BUTTE	201,200	204,300	Willows	6,325	6,475
Biggs	1,680	1,720	Unincorporated	14,650	14,850
Chico	46,750	48,450	HUMBOLDT	127,000	128,900
Gridley	4,920	5,000	Arcata	15,900	16,400
Oroville	12,650	12,750	Blue Lake	1,290	1,300
Paradise	27,000	27,050	Eureka	28,100	28,600
Unincorporated	108,200	109,300	Ferndale	1,360	1,290
CALAVERAS	37,700	38,700	Fortuna	9,475	10,050
Angels Camp	2,900	2,990	Rio Dell	3,020	2,960
Unincorporated	34,800	35,700	Trinidad	370	380
COLUSA	17,600	18,000	Unincorporated	67,500	68,000
Colusa	5,225	5,325	IMPERIAL	135,900	141,500
Williams	2,940	3,050	Brawley	21,800	22,000
Unincorporated	9,450	9,625	Calexico	23,750	24,650
CONTRA COSTA	868,600	883,400	Calipatria	7,225	7,300
Antioch	72,300	74,900	El Centro	36,800	38,550
Brentwood	10,450	11,850	Holtville	5,575	5,700
Clayton	8,600	8,950	Imperial	6,125	6,675
Concord	113,900	114,500	Westmorland	1,610	1,680
Danville	34,950	36,550	Unincorporated	33,050	35,000
El Cerrito	23,600	23,800	INYO	18,750	18,900
Hercules	18,900	19,050	Bishop	3,550	3,590
Lafayette	23,900	24,100	Unincorporated	15,200	15,300
Martinez	35,550	35,900	KERN	616,800	627,700
Moraga	16,600	16,650	Arvin	10,550	10,900
Orinda	17,100	17,250	Bakersfield	201,700	212,600
Pinole	18,300	18,550	California City	8,750	8,900
Pittsburg	50,800	51,600	Delano	29,950	31,250
Pleasant Hill	32,050	32,250	Maricopa	1,270	1,270
Richmond	92,600	93,000	McFarland	7,625	7,850
San Pablo	26,200	26,600	Ridgecrest	29,900	29,650
San Ramon	39,600	40,900	Shafter	11,150	11,100
Walnut Creek	62,900	63,400	Taft	6,650	6,700
Unincorporated	170,200	173,600	Tehachapi	6,775	6,650

TABLE B-4 (Continued)

## TOTAL POPULATION OF CALIFORNIA CITIES, JANUARY 1, 1994 AND 1995 a/

County and city		1994	1995	County and city		1994	1995
KINGS	Wasco	17,750	18,050	LOS ANGELES	Lomita	19,600	19,850
	Unincorporated	284,700	282,800		Long Beach	436,200	433,200
		114,400	116,300		Los Angeles	3,617,300	3,593,700
	Avenal	12,050	12,100		Lynwood	64,200	65,100
	Corcoran	14,900	15,050		Malibu	12,000	11,950
	Hanford	35,900	37,400		Manhattan Beach	33,050	33,450
LAKE	Lemoore	15,300	15,800		Maywood	28,800	28,800
	Unincorporated	36,200	35,950		Monrovia	37,500	38,100
		56,700	57,500		Montebello	60,800	61,400
	Clearlake	12,450	12,600		Monterey Park	63,000	63,100
LASSEN	Lakeport	4,730	4,740		Norwalk	97,200	98,000
	Unincorporated	39,500	40,150		Palmdale	98,200	104,700
		29,300	29,800		Palos Verdes Estates	13,650	13,800
LOS ANGELES	Susanville	12,500	12,550		Paramount	52,600	53,200
	Unincorporated	16,800	17,200		Pasadena	134,500	135,200
LOS ANGELES		9,221,300	9,224,600		Pico Rivera	60,500	60,300
	Agoura Hills	21,000	20,900		Pomona	138,400	138,000
	Alhambra	86,200	87,400		Rancho Palos Verdes	42,150	42,100
	Arcadia	49,750	51,300		Redondo Beach	62,600	63,000
	Artesia	16,050	16,200		Rolling Hills	1,910	1,950
	Avalon	3,160	3,210		Rolling Hills Estates	8,000	8,100
	Azusa	42,850	43,400		Rosemead	53,700	53,600
	Baldwin Park	71,900	72,700		San Dimas	33,850	34,550
	Bell	35,800	35,950		San Fernando	23,700	23,300
	Bellflower	63,800	64,500		San Gabriel	38,650	39,100
	Bell Gardens	43,650	43,100		San Marino	13,050	13,250
	Beverly Hills	32,550	32,850		Santa Clarita	128,600	127,900
	Bradbury	850	870		Santa Fe Springs	15,500	15,800
	Burbank	98,600	99,900		Santa Monica	89,700	89,200
	Calabasas	18,350	18,350		Sierra Madre	10,950	11,000
	Carson	86,200	87,000		Signal Hill	8,800	8,675
	Cerritos	54,100	54,700		South El Monte	21,400	21,500
	Claremont	33,150	33,650		South Gate	88,800	89,800
	Commerce	12,400	12,450		South Pasadena	24,250	24,550
	Compton	91,500	92,100		Temple City	32,150	32,550
	Covina	44,400	45,200		Torrance	136,600	137,900
	Cudahy	23,700	24,100		Vernon	80	80
	Culver City	39,400	40,050		Walnut	30,800	31,100
	Diamond Bar	54,400	55,300		West Covina	99,700	100,500
	Downey	94,700	96,400		West Hollywood	37,000	36,700
	Duarte	21,250	21,650		Westlake Village	7,625	7,750
	El Monte	110,800	111,800		Whittier	80,500	81,400
	El Segundo	15,650	15,850		Unincorporated	960,400	969,900
	Gardena	53,800	53,800	MADERA		106,700	109,500
	Glendale	189,900	190,500		Chowchilla	6,750	6,800
	Glendora	49,800	50,500	MARIN	Madera	34,250	35,000
	Hawaiian Gardens	14,250	14,450		Unincorporated	65,700	67,700
	Hawthorne	74,300	75,800			242,900	245,500
	Hermosa Beach	18,700	18,450		Belvedere	2,240	2,300
	Hidden Hills	1,850	1,850		Corte Madera	8,550	8,750
	Huntington Park	58,500	58,700		Fairfax	7,175	7,175
	Industry	680	690		Larkspur	11,900	11,850
	Inglewood	113,500	114,600		Mill Valley	13,650	14,000
	Irwindale	1,060	1,080		Novato	49,300	49,050
	La Canada Flintridge	19,700	19,750		Ross	2,230	2,280
	La Habra Heights	6,475	6,450		San Anselmo	12,100	12,400
	Lakewood	75,200	76,000		San Rafael	52,900	53,200
MARIPOSA	La Mirada	44,200	44,900		Sausalito	7,475	7,800
	Lancaster	115,400	118,500		Tiburon	8,275	8,500
	La Puente	39,300	39,850		Unincorporated	67,100	68,200
	La Verne	31,450	31,850			16,150	16,550
	Lawndale	28,700	29,050		Unincorporated	16,150	16,550



TABLE B-4 (Continued)

## TOTAL POPULATION OF CALIFORNIA CITIES, JANUARY 1, 1994 AND 1995 a/

County and city	1994	1995	County and city	1994	1995
<b>MENDOCINO</b>	84,900	86,200	Laguna Niguel	54,500	55,700
Fort Bragg	6,275	6,350	La Habra	54,200	54,900
Point Arena	410	430	Lake Forest	58,400	58,600
Ukiah	15,050	15,050	La Palma	15,700	15,800
Willits	5,125	5,225	Los Alamitos	12,150	12,400
Unincorporated	58,100	59,200	Mission Viejo	86,200	89,800
<b>MERCED</b>	199,000	202,800	Newport Beach	69,400	70,100
Atwater	23,700	23,600	Orange	118,000	120,100
Dos Palos	4,440	4,430	Placentia	44,100	45,350
Gustine	4,150	4,220	San Clemente	45,100	46,750
Livingston	10,150	10,500	San Juan Capistrano	28,350	29,100
Los Banos	18,750	19,900	Santa Ana	310,600	311,500
Merced	60,900	61,700	Seal Beach	26,050	26,800
Unincorporated	76,900	78,400	Stanton	32,250	32,400
<b>MODOC</b>	10,450	10,700	Tustin	59,800	62,500
Alturas	3,380	3,380	Villa Park	6,425	6,450
Unincorporated	7,075	7,300	Westminster	81,700	83,300
<b>MONO</b>	11,100	11,250	Yorba Linda	57,400	58,100
Mammoth Lakes	5,500	5,625	Unincorporated	167,900	173,400
Unincorporated	5,600	5,650	<b>PLACER</b>	201,600	210,000
<b>MONTEREY</b>	370,100	371,000	Auburn	11,700	11,750
Carmel-by-the-Sea	4,410	4,510	Colfax	1,440	1,510
Del Rey Oaks	1,690	1,690	Lincoln	8,050	8,225
Gonzales	5,775	6,100	Loomis	6,200	6,250
Greenfield	8,700	9,150	Rocklin	25,800	27,200
King City	9,100	9,700	Roseville	56,500	59,400
Marina	19,600	18,350	Unincorporated	92,000	95,600
Monterey	32,850	32,600	<b>PLUMAS</b>	21,050	21,500
Pacific Grove	16,800	17,400	Portola	2,220	2,270
Salinas	119,600	122,400	Unincorporated	18,800	19,200
Sand City	200	200	<b>RIVERSIDE</b>	1,361,300	1,393,500
Seaside	31,500	30,100	Banning	23,900	24,250
Soledad	15,400	15,650	Beaumont	10,700	10,700
Unincorporated	104,600	103,200	Blythe	13,050	16,700
<b>NAPA</b>	118,600	120,600	Calimesa	7,400	7,450
American Canyon	8,900	8,950	Canyon Lake	11,300	11,450
Calistoga	4,730	4,800	Cathedral City	35,050	35,900
Napa	66,500	67,800	Coachella	20,000	20,800
St. Helena	5,625	5,700	Corona	94,700	98,100
Yountville	3,510	3,500	Desert Hot Springs	14,450	14,950
Unincorporated	29,350	29,900	Hemet	52,900	53,500
<b>NEVADA</b>	86,900	89,500	Indian Wells	3,100	3,120
Grass Valley	9,575	9,650	Indio	42,200	42,600
Nevada City	2,900	2,940	Lake Elsinore	24,200	25,250
Truckee	11,050	11,800	La Quinta	16,700	17,600
Unincorporated	63,300	65,100	Moreno Valley	135,100	135,600
<b>ORANGE</b>	2,598,100	2,641,400	Murrieta	30,900	33,450
Anaheim	290,900	296,500	Norco	24,750	24,800
Brea	34,600	35,100	Palm Desert	27,350	33,700
Buena Park	72,900	73,900	Palm Springs	42,550	42,450
Costa Mesa	102,400	103,800	Perris	30,250	31,100
Cypress	46,050	46,950	Rancho Mirage	10,750	10,750
Dana Point	34,850	36,300	Riverside	244,900	247,800
Fountain Valley	55,000	55,200	San Jacinto	24,050	24,200
Fullerton	121,500	123,700	Temecula	36,550	40,400
Garden Grove	151,900	153,800	Unincorporated	384,400	386,900
Huntington Beach	189,300	189,800	<b>SACRAMENTO</b>	1,130,800	1,149,200
Irvine	121,300	123,900	Folsom	39,900	40,850
Laguna Beach	23,950	24,000	Galt	13,900	15,250
Laguna Hills	25,100	25,350	Isleton	860	850
			Sacramento	393,600	396,000
			Unincorporated	682,500	696,200

TABLE B-4 (Continued)

## TOTAL POPULATION OF CALIFORNIA CITIES, JANUARY 1, 1994 AND 1995 a/

County and city	1994	1995	County and city	1994	1995
SAN BENITO	41,450	43,050	SAN LUIS OBISPO	232,400	236,000
Hollister	22,800	24,100	Arroyo Grande	15,200	15,500
San Juan Bautista	1,650	1,660	Atascadero	24,450	25,200
Unincorporated	17,000	17,250	El Paso De Robles	21,050	21,750
SAN BERNARDINO	1,594,500	1,618,200	Grover Beach	12,550	12,450
Adelanto	12,000	13,300	Morro Bay	10,050	9,900
Apple Valley	53,600	53,700	Pismo Beach	8,025	8,300
Barstow	22,750	22,600	San Luis Obispo	43,900	42,950
Big Bear Lake	5,800	6,075	Unincorporated	97,200	100,000
Chino	63,000	64,300	SAN MATEO	686,100	695,100
Chino Hills	47,350	49,200	Atherton	7,275	7,350
Colton	45,200	45,500	Belmont	25,450	25,100
Fontana	103,500	105,200	Brisbane	3,130	3,150
Grand Terrace	13,400	13,550	Burlingame	28,000	28,350
Hesperia	59,300	60,300	Colma	1,180	1,240
Highland	39,600	40,700	Daly City	99,100	99,600
Loma Linda	21,350	21,600	East Palo Alto	24,600	25,050
Montclair	30,250	30,600	Foster City	29,200	29,500
Needles	5,925	5,850	Half Moon Bay	10,250	10,550
Ontario	144,200	145,700	Hillsborough	11,100	11,300
Rancho Cucamonga	115,300	117,900	Menlo Park	29,900	30,450
Redlands	66,400	67,300	Millbrae	21,200	21,450
Rialto	80,100	81,600	Pacifica	39,150	39,200
San Bernardino	184,800	185,900	Portola Valley	4,350	4,430
Twentynine Palms	14,850	15,150	Redwood City	70,500	71,700
Upland	67,600	67,900	San Bruno	40,400	40,850
Victorville	57,300	60,600	San Carlos	27,550	28,050
Yucaipa	37,100	38,200	San Mateo	90,300	92,000
Yucca Valley	17,650	19,050	South San Francisco	57,200	57,300
Unincorporated	286,200	286,200	Woodside	5,250	5,400
SAN DIEGO	2,687,800	2,720,900	Unincorporated	61,100	63,000
Carlsbad	67,900	68,100	SANTA BARBARA	392,000	396,900
Chula Vista	149,300	153,400	Buellton	3,490	3,480
Coronado	26,300	29,300	Carpinteria	14,450	14,600
Del Mar	5,075	5,200	Guadalupe	6,075	6,150
El Cajon	92,300	93,400	Lompoc	40,900	41,100
Encinitas	58,000	58,000	Santa Barbara	89,300	90,200
Escondido	116,900	120,000	Santa Maria	67,900	68,900
Imperial Beach	28,000	28,350	Solvang	5,075	5,100
La Mesa	56,600	57,500	Unincorporated	164,900	167,300
Lemon Grove	25,100	25,200	SANTA CLARA	1,583,500	1,607,700
National City	55,600	54,900	Campbell	37,450	38,250
Oceanside	145,400	148,700	Cupertino	42,350	43,500
Poway	46,700	46,150	Gilroy	33,200	33,550
San Diego	1,184,800	1,197,700	Los Altos	27,200	27,200
San Marcos	46,000	48,050	Los Altos Hills	7,750	7,775
Santee	55,000	54,300	Los Gatos	28,650	29,000
Solana Beach	13,450	13,850	Milpitas	57,800	59,500
Vista	79,500	81,200	Monte Sereno	3,350	3,260
Unincorporated	435,900	437,800	Morgan Hill	26,200	27,150
SAN FRANCISCO	750,400	759,300	Mountain View	70,800	71,500
San Francisco	750,400	759,300	Palo Alto	57,900	58,600
SAN JOAQUIN	522,300	530,700	San Jose	833,300	846,000
Escalon	5,100	5,300	Santa Clara	96,900	98,200
Lathrop	8,450	8,725	Saratoga	28,650	29,600
Lodi	54,000	54,700	Sunnyvale	123,900	126,000
Manteca	44,300	45,050	Unincorporated	108,100	108,700
Ripon	8,600	9,000	SANTA CRUZ	239,400	242,600
Stockton	229,100	234,000	Capitola	10,500	10,800
Tracy	42,150	44,500	Santa Cruz	51,800	52,700
Unincorporated	130,600	129,400	Scotts Valley	9,475	9,750
			Watsonville	33,200	33,800



TABLE B-4 (Continued)

## TOTAL POPULATION OF CALIFORNIA CITIES, JANUARY 1, 1994 AND 1995 a/

County and city				County and city			
		1994	1995			1994	1995
SHASTA	Unincorporated	134,400	135,600	SUTTER	Unincorporated	102,100	104,300
	Anderson	163,400	166,100		Live Oak	73,100	74,900
	Redding	8,800	8,875		Yuba City	5,100	5,300
	Shasta Lake	77,000	78,500		Unincorporated	33,550	34,350
	Unincorporated	9,325	9,525	TEHAMA	Unincorporated	34,500	35,300
SIERRA	Unincorporated	68,200	69,200		Unincorporated	54,500	55,700
		3,420	3,460		Corning	6,200	6,275
	Loyalton	910	910		Red Bluff	13,000	13,500
SISKIYOU	Unincorporated	2,500	2,560		Tehama	420	440
		45,700	46,500	TRINITY	Unincorporated	34,950	35,500
	Dorris	900	920		Unincorporated	13,750	13,950
	Dunsmuir	2,180	2,120	TULARE	Unincorporated	13,750	13,950
	Etna	850	810		Dinuba	347,900	355,200
	Fort Jones	650	640		Exeter	14,100	14,550
	Montague	1,460	1,430		Farmersville	8,075	8,475
	Mount Shasta	3,660	3,700		Lindsay	6,925	7,000
	Tulelake	1,020	970		Porterville	8,900	9,000
	Weed	3,220	3,230		Tulare	33,800	34,450
	Yreka	7,275	7,500		Visalia	39,000	39,900
	Unincorporated	24,500	25,200		Woodlake	88,700	91,800
SOLANO	Unincorporated	373,300	377,600		Unincorporated	6,225	6,275
	Benicia	27,100	27,800	TUOLUMNE	Unincorporated	142,200	143,700
	Dixon	12,400	12,850		Sonora	52,800	53,300
	Fairfield	86,400	87,700		Unincorporated	4,390	4,390
	Rio Vista	3,670	3,740	VENTURA	Unincorporated	48,400	48,900
	Suisun City	24,750	25,650		Camarillo	709,000	720,500
	Vacaville	82,400	84,600		Fillmore	56,600	58,500
	Vallejo	116,000	114,700		Moorpark	12,950	12,850
	Unincorporated	20,650	20,550		Ojai	27,200	27,550
SONOMA	Unincorporated	423,200	432,200		Oxnard	7,925	8,150
	Cloverdale	5,500	5,600		Port Hueneme	152,000	154,600
	Cotati	6,525	6,725		San Buenaventura	21,900	21,750
	Healdsburg	9,825	9,800		Santa Paula	97,100	100,700
	Petaluma	47,150	48,550		Simi Valley	26,900	27,100
	Rohnert Park	39,100	39,200		Thousand Oaks	103,800	103,700
	Santa Rosa	125,200	128,300		Unincorporated	110,400	112,600
	Sebastopol	7,525	7,750		Unincorporated	92,200	93,100
	Sonoma	8,700	8,925	YOLO	Unincorporated	150,400	153,700
	Windsor	17,650	18,900		Davis	51,200	53,000
	Unincorporated	156,100	158,500		West Sacramento	30,450	30,800
STANISLAUS	Unincorporated	413,400	420,000		Winters	4,970	5,125
	Ceres	30,250	31,250		Woodland	42,350	43,400
	Hughson	3,560	3,590		Unincorporated	21,400	21,400
	Modesto	180,600	181,800	YUBA	Unincorporated	63,400	64,100
	Newman	5,675	5,850		Marysville	12,800	12,850
	Oakdale	14,300	14,300		Wheatland	1,930	2,010
	Patterson	9,600	9,700		Unincorporated	48,750	49,250
	Riverbank	12,800	12,950				
	Turlock	48,200	49,750				
	Waterford	6,275	6,245				

a/ Totals may not add due to independent rounding.

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TABLE B-5

## POPULATION AND PERCENT DISTRIBUTION BY RACE AND HISPANIC ORIGIN, 1990 CENSUS

	Excluding Hispanic										
	Total population	White	%	Black	%	Asian & Pacific Islander	%	Am. Indian, Eskimo, Aleut and Other	%	Hispanic	%
California	29,760,021	17,029,126	57.2	2,092,446	7.0	2,710,353	9.1	240,158	0.8	7,687,938	25.8
Alameda	1,279,182	680,017	53.2	222,873	17.4	184,813	14.4	9,674	0.8	181,805	14.2
Alpine	1,113	772	69.4	5	0.4	5	0.4	257	23.1	74	6.6
Amador	30,039	25,129	83.7	1,670	5.6	200	0.7	520	1.7	2,520	8.4
Butte	182,120	158,242	86.9	2,238	1.2	4,961	2.7	3,073	1.7	13,606	7.5
Calaveras	31,998	29,288	91.5	180	0.6	187	0.6	629	2.0	1,714	5.4
Colusa	16,275	10,105	62.1	81	0.5	321	2.0	344	2.1	5,424	33.3
Contra Costa	803,732	560,146	69.7	72,799	9.1	73,810	9.2	5,695	0.7	91,282	11.4
Del Norte	23,460	18,302	78.0	853	3.6	433	1.8	1,458	6.2	2,414	10.3
El Dorado	125,995	113,053	89.7	579	0.5	2,318	1.8	1,268	1.0	8,777	7.0
Fresno	667,490	338,595	50.7	31,311	4.7	54,110	8.1	6,840	1.0	236,634	35.5
Glenn	24,798	18,461	74.4	131	0.5	773	3.1	475	1.9	4,958	20.0
Humboldt	119,118	104,671	87.9	934	0.8	2,255	1.9	6,269	5.3	4,989	4.2
Imperial	109,303	31,742	29.0	2,272	2.1	1,632	1.5	1,722	1.6	71,935	65.8
Inyo	18,281	14,819	81.1	71	0.4	172	0.9	1,683	9.2	1,536	8.4
Kern	543,477	340,892	62.7	28,851	5.3	14,879	2.7	6,860	1.3	151,995	28.0
Kings	101,469	54,426	53.6	7,747	7.6	3,408	3.4	1,337	1.3	34,551	34.1
Lake	50,631	44,603	88.1	924	1.8	431	0.9	1,040	2.1	3,633	7.2
Lassen	27,598	21,920	79.4	1,699	6.2	293	1.1	803	2.9	2,883	10.4
Los Angeles	8,863,164	3,618,850	40.8	934,776	10.5	907,810	10.2	50,486	0.6	3,351,242	37.8
Madera	88,090	52,974	60.1	2,294	2.6	1,084	1.2	1,338	1.5	30,400	34.5
Marin	230,096	194,665	84.6	7,529	3.3	9,064	3.9	908	0.4	17,930	7.8
Mariposa	14,302	12,771	89.3	120	0.8	113	0.8	601	4.2	697	4.9
Mendocino	80,345	67,775	84.4	482	0.6	866	1.1	2,974	3.7	8,248	10.3
Merced	178,403	96,701	54.2	7,889	4.4	14,109	7.9	1,597	0.9	58,107	32.6
Modoc	9,678	8,479	87.6	78	0.8	35	0.4	385	4.0	701	7.2
Mono	9,956	8,329	83.7	41	0.4	114	1.1	346	3.5	1,126	11.3
Monterey	355,660	186,166	52.3	21,506	6.0	25,365	7.1	3,053	0.9	119,570	33.6
Napa	110,765	89,453	80.8	1,167	1.1	3,391	3.1	813	0.7	15,941	14.4
Nevada	78,510	73,697	93.9	172	0.2	615	0.8	757	1.0	3,269	4.2
Orange	2,410,556	1,554,501	64.5	39,159	1.6	240,756	10.0	11,312	0.5	564,828	23.4
Placer	172,796	152,601	88.3	987	0.6	3,635	2.1	1,702	1.0	13,871	8.0
Plumas	19,739	17,996	91.2	151	0.8	112	0.6	573	2.9	907	4.6
Riverside	1,170,413	754,140	64.4	59,966	5.1	38,349	3.3	10,444	0.9	307,514	26.3
Sacramento	1,041,219	721,932	69.3	93,970	9.0	92,131	8.8	11,642	1.1	121,544	11.7
San Benito	36,697	18,793	51.2	167	0.5	653	1.8	284	0.8	16,800	45.8
San Bernardino	1,418,380	862,113	60.8	109,162	7.7	55,387	3.9	13,136	0.9	378,582	26.7
San Diego	2,498,016	1,633,281	65.4	149,898	6.0	185,144	7.4	18,912	0.8	510,781	20.4
San Francisco	723,959	337,118	46.6	76,343	10.5	205,686	28.4	4,095	0.6	100,717	13.9
San Joaquin	480,628	282,766	58.8	24,791	5.2	55,774	11.6	4,624	1.0	112,673	23.4
San Luis Obispo	217,162	176,246	81.2	4,325	2.0	5,774	2.7	1,894	0.9	28,923	13.3
San Mateo	649,623	392,131	60.4	34,000	5.2	105,559	16.2	3,306	0.5	114,627	17.6
Santa Barbara	369,608	244,309	66.1	9,379	2.5	15,050	4.1	2,671	0.7	98,199	26.6
Santa Clara	1,497,577	869,874	58.1	52,583	3.5	251,496	16.8	9,060	0.6	314,564	21.0
Santa Cruz	229,734	171,203	74.5	2,330	1.0	7,690	3.3	1,714	0.7	46,797	20.4
Shasta	147,036	134,001	91.1	1,045	0.7	2,610	1.8	3,728	2.5	5,652	3.8
Sierra	3,318	3,060	92.2	6	0.2	8	0.2	60	1.8	184	5.5
Siskiyou	43,531	38,246	87.9	682	1.6	351	0.8	1,703	3.9	2,549	5.9
Solano	340,421	207,476	60.9	43,858	12.9	40,494	11.9	3,076	0.9	45,517	13.4
Sonoma	388,222	327,429	84.3	5,268	1.4	10,234	2.6	4,068	1.0	41,223	10.6
Stanislaus	370,522	261,323	70.5	6,109	1.6	18,146	4.9	4,047	1.1	80,897	21.8
Sutter	64,415	46,140	71.6	987	1.5	5,748	8.9	948	1.5	10,592	16.4
Tehama	49,625	43,049	86.7	246	0.5	325	0.7	881	1.8	5,124	10.3
Trinity	13,063	11,881	91.0	53	0.4	99	0.8	599	4.6	431	3.3
Tulare	311,921	170,283	54.6	4,305	1.4	12,468	4.0	3,972	1.3	120,893	38.8
Tuolumne	48,456	41,887	86.4	1,529	3.2	362	0.7	952	2.0	3,726	7.7
Ventura	669,016	440,555	65.9	14,559	2.2	32,665	4.9	4,285	0.6	176,952	26.4
Yolo	141,092	96,825	68.6	2,975	2.1	11,455	8.1	1,655	1.2	28,182	20.0
Yuba	58,228	42,924	73.7	2,341	4.0	4,625	7.9	1,610	2.8	6,728	11.6

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**TABLE B-6**  
**CALIFORNIA POPULATION BY RACE AND HISPANIC ORIGIN**  
**1980 AND 1990 CENSUS**

	1980 Census		1990 Census		Change 1980-1990		
	Number a/	% of total	Number	% of total	Number	Percent	% of total change
Excluding Hispanic:							
White	15,850,775	67.0	17,029,126	57.2	1,178,351	7.4	19.3
Black	1,784,086	7.5	2,092,446	7.0	308,360	17.3	5.1
Asian & Pacific Islander	1,242,157	5.2	2,710,353	9.1	1,468,196	118.2	24.1
American Indian, Eskimo, Aleut and Other	249,584	1.1	240,158	0.8	(9,426)	-3.8	-0.2
Hispanic	4,541,300	19.2	7,687,938	25.8	3,146,638	69.3	51.7
Total	23,667,902	100.0	29,760,021	100.0	6,092,119	25.7	100.0

a/ 1980 Race and Hispanic Origin are based upon sample data.

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**TABLE B-7**  
**POPULATION AND PERCENT DISTRIBUTION, BY AGE AND BY RACE AND HISPANIC ORIGIN**  
**CALIFORNIA, 1990 CENSUS**

Age group	Total population	Excluding Hispanics							Hispanic	% in age group
		White	% in age group	Black	% in age group	Asian & Pacific Islander	% in age group	Am. Indian, Eskimo, Aleut and Other		
Under 1 year	424,303	193,803	45.7	33,101	7.8	33,856	8.0	4,118	159,425	37.6
1-4	1,973,412	898,390	45.5	160,760	8.1	181,801	9.2	18,148	714,313	36.2
5-9	2,223,982	1,033,793	46.5	174,259	7.8	221,349	10.0	21,062	773,519	34.8
10-14	1,977,343	915,188	46.3	162,827	8.2	199,524	10.1	19,500	680,304	34.4
15-19	2,053,148	934,157	45.5	160,303	7.8	217,717	10.6	19,505	721,466	35.1
20-24	2,510,794	1,188,455	47.3	188,790	7.5	225,436	9.0	21,160	886,953	35.3
25-29	2,854,057	1,504,244	52.7	213,563	7.5	249,386	8.7	23,386	863,478	30.3
30-34	2,832,314	1,601,010	56.5	206,832	7.3	268,622	9.5	22,624	733,226	25.9
35-39	2,500,949	1,489,299	59.5	173,185	6.9	251,381	10.1	19,996	567,088	22.7
40-44	2,138,372	1,361,842	63.7	137,879	6.4	211,524	9.9	17,671	409,456	19.1
45-49	1,620,528	1,062,438	65.6	103,710	6.4	146,486	9.0	13,707	294,187	18.2
50-54	1,282,041	841,926	65.7	87,887	6.9	117,936	9.2	10,409	223,883	17.5
55-59	1,133,907	768,828	67.8	72,384	6.4	99,446	8.8	7,956	185,293	16.3
60-64	1,099,319	779,682	70.9	61,994	5.6	90,268	8.2	6,735	160,640	14.6
65-69	1,055,174	793,832	75.2	55,983	5.3	76,259	7.2	5,477	123,623	11.7
70-74	802,047	627,467	78.2	40,607	5.1	53,041	6.6	3,681	77,251	9.6
75-79	601,809	480,354	79.8	29,130	4.8	34,974	5.8	2,489	54,862	9.1
80-84	377,415	306,686	81.3	16,665	4.4	19,082	5.1	1,466	33,516	8.9
85 and over	299,107	247,732	82.8	12,587	4.2	12,265	4.1	1,068	25,455	8.5
Total	29,760,021	17,029,126	57.2	2,092,446	7.0	2,710,353	9.1	240,158	7,687,938	25.8

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# SECTION C

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## Labor Force and Employment

This section presents statistics relating to the civilian labor force of California, including employment, hours of work, earnings, apprenticeships, work injuries and illnesses, and union membership and settlements. The primary source of the

data is the California Employment Development Department, Labor Market Information Division. Other sources include the United States Bureau of Labor Statistics and the California Department of Industrial Relations.



TABLE C-1

# EMPLOYMENT AND UNEMPLOYMENT, CALIFORNIA AND METROPOLITAN AREAS

Year/Area	(In thousands)			
	Civilian labor force	Employed a/	Unem- ployed b/	Unemploy- ment rate (Percent)
California				
1970	8,167	7,575	592	7.3
1971	8,407	7,669	739	8.8
1972	8,653	7,996	656	7.6
1973	8,910	8,286	624	7.0
1974	9,317	8,638	679	7.3
1975	9,539	8,598	941	9.9
1976	9,896	8,990	906	9.2
1977	10,367	9,513	853	8.2
1978	10,911	10,137	775	7.1
1979	11,268	10,566	702	6.2
1980	11,584	10,794	790	6.8
1981	11,812	10,938	875	7.4
1982	12,178	10,967	1,210	9.9
1983	12,281	11,095	1,187	9.7
1984	12,610	11,631	980	7.8
1985	12,981	12,048	934	7.2
1986	13,332	12,442	890	6.7
1987	13,737	12,946	791	5.8
1988	14,133	13,385	748	5.3
1989	14,518	13,780	737	5.1
1990	15,136	14,286	850	5.6
1991	15,118	13,978	1,141	7.5
1992	15,335	13,939	1,396	9.1
1993	15,295	13,885	1,410	9.2
1994	15,470	14,141	1,330	8.6
Metropolitan Areas, 1994				
Bakersfield	266.2	228.2	38.0	14.3
Chico-Paradise	83.4	74.9	8.5	10.2
Fresno	414.9	358.0	56.9	13.7
Los Angeles-Long Beach	4,396.0	3,984.0	412.0	9.4
Merced	87.1	73.9	13.2	15.2
Modesto	197.0	167.5	29.5	15.0
Oakland	1,135.7	1,064.5	71.2	6.3
Orange	1,342.1	1,264.2	77.9	5.8
Redding	73.2	64.6	8.6	11.8
Riverside-San Bernardino	1,273.8	1,154.1	119.7	9.4
Sacramento	711.7	660.1	51.6	7.3
Salinas	176.0	155.0	21.0	11.9
San Diego	1,234.5	1,146.0	88.5	7.2
San Francisco	910.3	858.6	51.7	5.7
San Jose	857.2	803.4	53.8	6.3
Santa Barbara-Santa Maria-Lompoc	197.7	183.2	14.5	7.3
Santa Cruz-Watsonville	141.6	127.8	13.8	9.8
Santa Rosa	226.3	212.3	14.0	6.2
Stockton-Lodi	242.6	212.7	29.9	12.3
Vallejo-Fairfield-Napa	235.1	217.5	17.6	7.5
Ventura	384.4	354.1	30.3	7.9
Visalia--Tulare-Porterville	165.9	140.3	25.6	15.4
Yuba City	57.1	48.2	8.9	15.6

a/ Includes wage and salary workers, employers, own-account workers, unpaid family workers and workers directly involved in work stoppages.

b/ Excludes the potential or latent supply of workers not active in the labor market.

Note: Data for 1994 are not comparable with prior historical data because of the Current Population Survey (CPS) redesign.

Employment Development Department  
Labor Market Information  
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TABLE C-2

# CIVILIAN UNEMPLOYMENT RATE BY COUNTY

County	1992	1993	1994
California	9.1	9.2	8.6
Alameda	6.6	6.7	6.2
Alpine	14.3	11.6	10.1
Amador	9.1	9.1	8.2
Butte	11.4	11.7	10.2
Calaveras	12.0	11.9	11.3
Colusa	20.1	20.5	17.8
Contra Costa	6.6	6.6	6.4
Del Norte	15.0	13.5	12.0
El Dorado	8.4	8.4	7.5
Fresno	14.6	14.5	13.6
Glenn	17.9	16.5	15.6
Humboldt	9.9	9.9	8.8
Imperial	28.2	26.9	24.9
Inyo	11.1	10.8	10.4
Kern	14.8	14.9	14.3
Kings	15.0	14.6	13.7
Lake	12.4	13.0	12.2
Lassen	10.5	11.8	10.7
Los Angeles	9.6	9.7	9.4
Madera	15.7	15.3	14.9
Marin	5.1	5.2	4.8
Mariposa	8.6	9.7	9.4
Mendocino	12.1	11.1	9.7
Merced	16.1	15.9	15.2
Modoc	12.6	12.6	11.9
Mono	10.4	9.1	10.1
Monterey	11.9	12.3	11.9
Napa	7.3	7.9	6.9
Nevada	8.6	8.3	7.7
Orange	6.6	6.7	5.8
Placer	8.4	7.9	7.0
Plumas	13.1	13.7	13.9
Riverside	11.5	11.7	10.6
Sacramento	8.2	8.1	7.3
San Benito	16.3	14.7	13.3
San Bernardino	9.3	9.5	8.4
San Diego	7.3	7.8	7.2
San Francisco	6.9	7.1	6.7
San Joaquin	13.3	13.4	12.3
San Luis Obispo	7.8	8.5	7.4
San Mateo	5.2	5.1	4.9
Santa Barbara	7.5	7.7	7.3
Santa Clara	6.7	6.7	6.3
Santa Cruz	9.6	10.4	9.8
Shasta	12.4	12.0	11.8
Sierra	11.1	10.8	10.0
Siskiyou	14.9	15.1	13.6
Solano	7.5	8.1	7.7
Sonoma	7.2	6.8	6.2
Stanislaus	15.4	15.7	15.0
Sutter	18.2	18.0	16.0
Tehama	12.3	12.9	11.1
Trinity	15.8	15.8	14.4
Tulare	16.1	16.7	15.4
Tuolumne	10.4	11.8	10.9
Ventura	8.8	8.8	7.9
Yolo	7.9	7.7	6.5
Yuba	16.1	16.8	14.9

Note: Data for 1994 are not comparable with prior historical data because of the Current Population Survey (CPS) redesign.

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TABLE C-3

**WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS  
BY MAJOR INDUSTRY, CALIFORNIA, 1939 TO 1994 c/  
(In thousands)**

Year	Total	Mining	Construc- tion a/	Manufac- turing	Trans- portation and utilities	Whole- sale trade	Retail trade	Finance, insurance, real estate	Services	Govern- ment b/
1939	1,812.2	40.0	78.8	384.4	185.1		--- 504.7 ---	93.9	274.7	250.3
1940	1,931.8	40.0	92.1	440.2	190.3		--- 524.2 ---	98.3	280.4	266.3
1941	2,264.9	40.1	138.5	593.6	213.0		--- 572.1 ---	102.4	297.4	307.8
1942	2,689.6	33.8	155.5	876.0	233.8		--- 588.0 ---	97.2	321.3	384.1
1943	3,083.6	29.4	140.3	1,165.5	250.8	160.2	435.9	94.9	341.5	465.0
1944	3,116.4	29.9	135.9	1,109.7	268.0	156.3	457.7	93.2	355.2	510.6
1945	2,961.3	30.6	139.0	860.8	279.5	167.6	486.7	97.8	365.7	533.7
1946	2,972.6	33.5	177.7	706.7	295.5	189.2	547.9	116.9	405.0	500.2
1947	3,080.0	34.2	209.0	721.8	312.6	203.5	571.2	125.8	418.9	483.0
1948	3,162.8	35.6	232.7	734.2	317.9	213.3	577.2	132.3	418.7	500.9
1949	3,088.1	34.4	204.4	701.5	306.0	207.7	559.5	134.2	415.6	524.6
1950	3,209.4	32.3	235.0	759.7	307.1	211.7	571.5	142.1	416.8	533.3
1951	3,518.3	35.0	250.9	892.5	327.1	221.8	599.1	150.3	441.7	599.9
1952	3,737.8	35.9	250.6	994.6	336.3	226.6	626.0	157.9	469.0	640.9
1953	3,880.7	37.3	261.5	1,060.8	346.6	234.3	646.8	166.7	480.4	646.4
1954	3,866.1	36.1	255.0	1,048.6	336.5	235.7	641.5	170.4	487.8	654.5
1955	4,082.9	36.8	284.0	1,121.1	347.4	244.4	671.2	180.4	516.5	681.2
1956	4,352.3	37.0	302.3	1,218.0	364.9	259.9	703.2	193.2	549.2	724.6
1957	4,525.2	36.5	287.5	1,283.8	372.8	272.5	714.4	203.7	593.1	760.9
1958	4,498.6	33.4	286.7	1,217.4	353.7	268.8	704.2	212.6	623.2	798.6
1959	4,774.8	32.4	308.4	1,312.6	354.8	282.5	748.3	226.2	677.2	832.4
1960	4,896.0	30.6	294.8	1,317.2	356.9	292.2	775.4	243.2	711.7	874.0
1961	4,996.1	30.3	294.4	1,318.0	351.2	296.3	784.3	253.0	748.3	920.3
1962	5,217.7	30.2	307.7	1,382.5	357.0	303.3	818.1	265.4	790.7	962.8
1963	5,412.3	29.6	329.0	1,394.3	360.3	311.9	857.1	281.0	847.5	1,001.6
1964	5,606.5	31.0	340.4	1,389.4	371.0	320.0	904.5	296.7	910.0	1,043.5
1965	5,800.3	31.7	323.7	1,411.2	387.1	330.5	939.2	306.7	964.8	1,105.4
1966	6,145.2	32.3	305.6	1,531.3	410.3	345.4	983.9	310.6	1,029.1	1,196.7
1967	6,367.6	31.9	275.2	1,594.0	428.7	352.7	1,006.0	319.3	1,085.5	1,274.3
1968	6,642.1	32.5	290.7	1,639.7	440.7	361.8	1,056.3	337.8	1,146.8	1,335.8
1969	6,931.5	32.6	310.6	1,661.3	460.7	377.0	1,116.0	358.4	1,223.2	1,391.7
1970	6,946.2	31.4	303.0	1,558.0	459.1		--- 1,529.3 ---	374.5	1,266.2	1,424.7
1971	6,917.0	30.4	301.5	1,473.2	452.6		--- 1,545.2 ---	386.8	1,281.0	1,446.3
1972	7,209.9	29.2	312.4	1,542.7	454.1	409.6	1,199.0	409.3	1,361.0	1,492.7
1973	7,621.9	30.5	333.4	1,660.7	467.0	441.6	1,261.9	431.6	1,470.6	1,524.8
1974	7,834.3	32.7	317.8	1,701.3	470.7	460.6	1,291.4	444.8	1,529.1	1,586.0
1975	7,847.2	33.9	285.9	1,593.7	458.1	465.9	1,320.4	446.4	1,572.4	1,670.6
1976	8,154.2	34.7	301.3	1,659.8	463.9	485.3	1,390.2	468.7	1,654.6	1,695.6
1977	8,599.7	35.6	350.4	1,737.8	476.5	507.5	1,474.9	505.4	1,770.9	1,740.7
1978	9,199.8	37.1	401.9	1,884.6	506.4	534.3	1,591.7	553.2	1,937.4	1,753.1
1979	9,664.6	39.3	448.7	2,012.7	534.7	564.1	1,659.7	595.9	2,074.6	1,735.0
1980	9,848.8	43.5	428.3	2,018.2	546.3	583.7	1,683.2	623.1	2,158.8	1,763.9
1981	9,985.3	49.2	407.6	2,032.3	554.8	590.6	1,710.9	642.9	2,240.5	1,756.4
1982	9,810.3	50.4	349.0	1,957.7	542.8	582.1	1,693.1	642.4	2,257.7	1,735.2
1983	9,917.8	47.7	366.9	1,927.0	531.9	600.7	1,731.1	653.8	2,334.4	1,724.3
1984	10,390.0	47.6	407.4	2,004.1	540.0	634.6	1,838.5	677.8	2,492.7	1,747.4
1985	10,769.8	47.8	435.8	2,024.2	553.5	660.4	1,914.7	697.3	2,643.3	1,792.8
1986	11,085.5	40.7	450.0	2,039.1	568.4	672.3	1,982.5	728.6	2,765.1	1,838.8
1987	11,472.6	37.3	487.2	2,060.1	583.2	688.0	2,067.9	755.1	2,910.2	1,883.7
1988	11,911.5	37.7	529.2	2,096.7	588.4	733.5	2,154.1	773.0	3,064.8	1,934.1
1989	12,238.5	37.3	560.0	2,107.0	598.2	758.2	2,193.9	789.0	3,196.2	1,998.7
1990	12,499.9	37.7	561.8	2,068.8	612.2	768.9	2,223.8	808.8	3,343.1	2,074.8
1991	12,359.0	37.0	514.0	1,970.9	613.3	741.7	2,180.5	799.4	3,411.7	2,090.6
1992	12,153.5	35.4	471.7	1,890.5	607.4	713.5	2,121.4	791.9	3,426.3	2,095.6
1993	12,045.3	34.9	445.7	1,805.1	610.6	686.7	2,125.2	794.2	3,462.4	2,080.6
1994	12,136.1	32.4	465.5	1,770.8	613.6	696.3	2,125.0	789.8	3,548.8	2,094.0

a/ Includes employees of construction contractors and operative builders; does not include force-account and government construction workers.

b/ Includes all civilian employees of Federal, State, and local governments regardless of the activity in which the employees are engaged.

c/ There may be breaks in series between 1971-1972 and 1987-1988 due to changes in Standard Industrial Classification. Does not include employers, own-account workers, unpaid family workers, domestic servants, and agricultural workers.

Employment Development Department  
Labor Market Information Division  
Current Economic Statistics Group, (916) 262-2162



TABLE C-4

**WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS,  
BY INDUSTRY, CALIFORNIA, 1986 TO 1994**  
(In thousands)

Industry	1986	1987	1988	1989	1990	1991	1992	1993	1994
Total a/ b/ c/	11,085.5	11,472.6	11,911.5	12,238.5	12,499.9	12,359.0	12,153.5	12,045.3	12,136.1
Mining	40.7	37.3	37.7	37.3	37.7	37.0	35.4	34.9	32.4
Construction d/	450.0	487.2	529.2	560.0	561.8	514.0	471.7	445.7	465.5
Manufacturing	2,039.1	2,060.1	2,096.7	2,107.0	2,068.8	1,970.9	1,890.5	1,805.1	1,770.8
Nondurable goods	643.1	665.0	686.1	701.1	711.0	702.4	708.4	695.2	697.7
Durable goods	1,396.0	1,395.1	1,410.6	1,405.9	1,357.7	1,268.6	1,182.2	1,110.0	1,073.1
Food and kindred products	168.0	167.6	171.4	175.9	180.7	179.8	182.6	180.4	177.6
Textile mill products	14.7	16.0	16.2	16.6	16.1	15.1	15.6	16.5	18.3
Apparel and other textile products	113.1	123.5	123.1	128.3	132.8	133.9	139.9	135.8	141.6
Paper and allied products	39.4	40.2	39.7	40.8	40.5	39.2	39.7	39.3	39.3
Printing and publishing	142.9	149.0	157.5	159.0	161.7	158.5	157.7	154.3	151.8
Chemicals and allied products	63.7	66.2	71.4	71.5	70.5	70.6	72.9	72.6	71.0
Petroleum and coal products	27.3	26.7	27.1	27.5	26.4	26.3	25.7	22.7	21.8
Rubber and miscellaneous plastics products	67.1	69.2	73.6	75.4	76.5	73.1	68.6	68.1	70.0
Leather and leather products	6.9	6.8	6.2	6.1	5.9	5.8	5.6	5.6	6.3
Lumber and wood products	59.2	64.7	67.5	69.6	66.2	54.6	48.6	47.8	49.8
Furniture and fixtures	58.6	61.6	60.5	58.9	54.9	47.8	45.7	44.5	44.5
Stone, clay and glass products	51.8	52.4	53.0	55.2	54.7	48.6	45.9	44.5	43.8
Primary metal industries	40.1	41.0	42.6	42.4	40.0	37.0	32.4	31.9	32.1
Fabricated metal products	134.0	131.3	135.4	135.7	131.1	120.2	115.9	111.7	114.7
Industrial machinery	210.9	207.5	213.9	218.5	213.3	209.4	198.8	194.4	188.6
Electronic equipment e/	393.8	388.0	263.7	261.3	252.3	238.1	221.6	214.0	214.1
Transportation equipment	302.2	303.3	296.5	294.8	288.8	263.7	239.0	201.4	175.5
Instruments and related products e/	110.5	110.4	241.6	233.4	221.0	215.0	199.4	184.4	172.9
Miscellaneous manufacturing	34.9	35.0	35.8	36.2	35.6	34.1	34.8	35.4	37.2
Transportation and utilities	568.4	583.2	588.4	598.2	612.2	613.3	607.4	610.6	613.6
Transportation	326.5	340.7	349.9	363.5	374.7	374.1	366.7	374.4	380.3
Communication (excl. U.S. postal service)	159.2	158.0	153.0	150.8	152.5	150.9	151.8	148.3	148.5
Electric, gas and sanitary services	82.7	84.5	85.5	83.9	85.0	88.3	88.9	88.0	84.8
Wholesale trade	672.3	688.0	733.5	758.2	768.9	741.7	713.5	686.7	696.3
Retail trade	1,982.5	2,067.9	2,154.1	2,193.9	2,223.8	2,180.5	2,121.4	2,125.2	2,125.0
Finance, insurance and real estate	728.6	755.1	773.0	789.0	808.8	799.4	791.9	794.2	789.8
Services	2,765.1	2,910.2	3,064.8	3,196.2	3,343.1	3,411.7	3,426.3	3,462.4	3,548.8
Government f/	1,838.8	1,883.7	1,934.1	1,998.7	2,074.8	2,090.6	2,095.6	2,080.6	2,094.0
Federal	346.3	349.7	354.0	358.2	362.1	347.5	345.9	336.2	326.6
State and local g/	1,492.5	1,534.1	1,580.1	1,640.5	1,712.7	1,743.1	1,749.7	1,744.4	1,767.4

a/ Excludes employers, own-account workers, unpaid family workers, domestic servants and agricultural workers.

b/ Detail may not add to totals due to rounding.

c/ Beginning in 1988, data are based on the 1987 SIC codes. Data prior to 1988 are based on the 1972 SIC codes.

d/ Includes employees of construction contractors and operative builders; does not include force-account and government construction workers.

e/ Beginning in 1988, data are not comparable to prior years due to SIC code changes.

f/ Includes civilian employees of Federal, State and local governments regardless of activity in which engaged.

g/ Includes all employees of State and local public schools.

Employment Development Department  
Labor Market Information Division  
Current Economic Statistics Group  
(916) 262-2162

TABLE C-5

**EMPLOYEES IN CALIFORNIA STATE GOVERNMENT  
1975-76 TO 1993-94**

Fiscal year	Total a/	Civil Service	State Colleges	University of California	Other
1975-76	206,361	119,866	32,384	52,356	1,786
1976-77	213,795	121,676	32,997	56,984	2,140
1977-78	221,251	126,873	33,778	58,168	2,432
1978-79	218,530	126,282	33,470	56,267	2,512
1979-80	220,193	128,202	33,089	56,332	2,569
1980-81	225,567	131,708	33,953	57,228	2,763
1981-82	228,813	132,503	33,838	59,451	3,021
1982-83	228,489	131,914	33,875	59,624	2,872
1983-84	226,695	131,026	33,407	59,009	3,047
1984-85	229,845	136,974	32,462	57,902	3,207
1985-86	229,641	137,777	32,219	57,652	3,220
1986-87	232,927	137,693	33,660	58,294	3,280
1987-88	237,761	144,244	32,984	56,627	3,905
1988-89	248,173	152,446	35,466	57,589	2,672
1989-90	254,589	156,478	36,630	58,701	2,780
1990-91	260,622	163,939	34,931	58,901	2,851
1991-92	261,713	166,742	34,308	57,800	2,864
1992-93	260,939	167,472	35,010	55,682	2,775
1993-94	265,035	171,392	36,474	54,417	2,753

a/ Detail may not add to total due to rounding.

Source: Governor's Budget, Schedules 4A and 5

Department of Finance,  
Financial and Economic Research Unit, (916) 322-2263  
(916) 322-2263

TABLE C-6

**AVERAGE MONTHLY EMPLOYMENT COVERED  
BY THE UNEMPLOYMENT INSURANCE CODE  
BY INDUSTRY, CALIFORNIA, 1991 TO 1994 a/**

Industry	1991	1992 b/	1993	1994
All industries	12,796,072	12,490,570	12,253,883	12,500,754
Private industry	10,721,375	10,458,870	10,267,507	10,448,268
Agriculture, forestry, and fishing	420,948	423,765	430,816	453,755
Mining	38,691	35,327	32,869	31,036
Construction	541,398	475,851	440,195	463,108
Manufacturing	2,013,726	1,876,438	1,780,405	1,770,625
Transportation and public utilities	599,436	591,493	586,654	603,577
Wholesale trade	733,500	724,112	675,724	700,754
Retail trade	2,166,416	2,127,299	2,112,548	2,135,226
Finance, insurance, and real estate	818,616	799,710	793,797	781,615
Services	3,333,653	3,353,784	3,371,488	3,457,542
Nonclassifiable establishments	54,991	51,092	43,011	51,030
Federal, State and local government	2,074,697	2,031,701	1,986,376	2,052,486

a/ Employers not engaged in an exempt activity and who have one or more persons in their employ and pay wages in excess of \$100 during a calendar quarter are subject to Code. Exempt employment includes interstate railroads; self-employed; some Federal, State and local government; and some domestic workers in private homes. Exempt workers may be insured under the Code if the employer elects coverage.

b/ Due to changes in reporting methods made by the Bureau of Labor Statistics, data collected prior to 1992 are not entirely comparable to current data.

Note: Detail may not add to total because of rounding.

Employment Development Department  
Labor Market Information Division  
Employment and Payroll Group  
(916) 262-2039



TABLE C-7

**WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS,  
BY INDUSTRY AND AREA, 1989 TO 1994 a/ d/  
(In thousands)**

Metropolitan area and industry	1989	1990	1991	1992	1993	1994
<b>BAKERSFIELD</b>						
Total	163.4	170.7	177.3	173.2	169.9	169.2
Mining	12.6	13.3	13.3	12.0	11.4	10.9
Construction b/	9.2	10.1	10.8	9.1	8.8	8.8
Manufacturing	10.5	10.4	10.1	10.6	9.9	9.6
Nondurable goods	4.5	4.5	4.3	4.7	4.7	4.6
Food and kindred products	1.6	1.6	1.5	1.9	1.9	1.8
Chemicals and petroleum	1.1	1.0	1.1	1.1	1.1	1.2
Other nondurable goods	1.8	1.9	1.8	1.7	1.7	1.6
Durable goods	6.0	5.9	5.8	5.8	5.2	5.1
Machinery and electrical equipment	1.2	1.1	1.1	0.9	0.8	0.9
Transportation equipment	2.2	2.2	1.9	2.0	1.7	1.5
Other durable goods	2.6	2.7	2.7	2.9	2.7	2.7
Transportation and public utilities	8.7	8.9	9.1	8.5	8.8	8.4
Transportation	4.8	5.0	5.1	4.9	5.2	4.8
Communications and utilities	3.9	3.9	4.0	3.6	3.5	3.6
Trade	39.6	41.0	42.6	41.7	40.9	40.8
Wholesale trade	7.7	8.4	8.8	8.2	7.9	7.9
Retail trade	31.9	32.6	33.8	33.6	33.0	33.0
Finance, insurance, and real estate	6.1	6.3	6.1	5.9	5.8	5.9
Services	34.3	36.6	39.8	40.0	38.6	38.0
Business services	6.7	7.6	8.0	7.8	7.8	8.0
Health services	10.3	10.6	11.8	12.6	12.3	12.0
Government c/	42.4	44.0	45.6	45.5	45.7	46.7
Federal government	12.1	12.5	12.2	12.0	11.6	11.4
Department of defense	8.4	8.6	8.5	8.4	8.2	8.0
Other federal government	3.9	4.0	3.7	3.5	3.4	3.4
State and local government	30.4	31.5	33.3	33.6	34.1	35.3
State government	3.9	4.0	4.5	4.8	5.2	5.7
Local government	26.5	27.6	28.8	28.8	28.9	29.5
Local education	16.1	16.7	17.3	17.4	17.7	18.2
County government	7.0	7.3	7.7	7.5	7.3	7.6
City government	1.8	1.9	2.2	2.2	2.1	2.1
Special districts	1.6	1.6	1.7	1.7	1.7	1.7
<b>FRESNO</b>						
Total	230.8	243.2	247.6	251.1	255.2	257.1
Mining	0.7	0.8	0.8	0.8	0.6	0.6
Construction b/	12.1	13.6	14.1	13.3	13.3	13.3
Manufacturing	28.2	29.5	29.3	29.1	29.7	29.8
Nondurable goods	16.1	17.0	17.0	17.4	17.5	17.6
Food and kindred products	11.3	11.8	12.0	11.7	12.2	12.3
Other nondurable goods	4.8	5.2	5.1	5.6	5.3	5.3
Durable goods	12.1	12.5	12.2	11.7	12.2	12.2
Stone, clay, and glass	1.9	2.2	2.1	1.5	1.9	1.8
Primary and fabricated metal products	2.5	2.6	2.5	2.2	2.3	2.2
Industrial machinery	3.5	3.6	3.3	3.2	3.1	3.3
Transportation equipment	1.5	1.2	1.2	1.0	1.1	1.1
Other durable goods	2.8	3.0	3.2	3.8	3.9	3.8
Transportation and public utilities	12.9	12.6	12.9	12.7	12.9	12.5
Transportation	7.6	7.4	7.1	7.1	7.3	7.7
Communications and utilities	5.3	5.2	5.7	5.7	5.6	4.8
Trade	59.7	62.6	61.5	63.0	63.5	63.7
Wholesale trade	14.2	15.3	15.1	15.2	14.8	14.7
Retail trade	45.5	47.3	46.4	47.7	48.7	49.0
Finance, insurance, and real estate	12.2	13.2	13.5	13.7	14.1	13.7
Services	52.5	55.3	58.2	61.0	62.2	63.0
Business services	7.2	7.7	8.7	9.6	10.1	11.2
Health services	18.5	19.1	19.9	20.9	21.1	20.6
Government c/	52.5	55.5	57.3	57.6	59.0	60.5
Federal government	9.9	10.4	10.9	11.7	12.1	11.6
State and local government	42.5	45.1	46.4	45.9	46.9	48.9
State government	6.7	7.0	7.5	7.2	7.3	7.7
Local government	35.9	38.1	38.9	38.7	39.6	41.2
Local education	22.3	24.0	24.4	24.0	24.9	26.1
County government	7.7	8.2	8.3	8.4	8.4	8.7
City government	4.1	4.3	4.5	4.6	4.5	4.6
Special districts	1.8	1.7	1.7	1.7	1.7	1.7

TABLE C-7 (Continued)

**WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS,  
BY INDUSTRY AND AREA, 1989 TO 1994 a/ d/  
(In thousands)**

Metropolitan area and industry	1989	1990	1991	1992	1993	1994
<b>LOS ANGELES-LONG BEACH</b>						
Total	4,111.5	4,133.3	3,982.7	3,804.4	3,707.0	3,704.1
Mining	8.1	7.9	7.5	7.8	7.5	6.8
Construction b/	133.4	133.1	121.7	105.9	98.1	104.2
Manufacturing	864.0	834.6	774.9	714.9	660.2	638.7
Nondurable goods	307.9	309.1	300.3	295.8	282.5	283.3
Food and kindred products	47.3	48.3	47.6	47.5	45.0	43.3
Textile mills	10.9	10.4	9.5	10.4	10.8	11.8
Apparel and other textiles	93.0	95.9	96.7	98.3	92.5	95.6
Paper and allied	18.1	17.4	16.4	16.0	15.8	15.9
Printing and publishing	60.5	60.1	57.1	55.2	52.6	51.3
Chemicals and allied	29.8	28.7	26.5	26.1	25.0	24.0
Petroleum and coal products	10.8	10.7	10.7	9.5	9.4	9.1
Rubber and miscellaneous plastics	33.0	33.4	31.6	29.0	28.1	28.5
Leather products	4.6	4.4	4.3	3.8	3.3	3.9
Durable goods	556.1	525.5	474.6	419.1	377.7	355.4
Lumber and wood products	13.4	12.7	11.2	8.4	8.0	8.5
Furniture and fixtures	35.8	32.3	27.5	24.0	22.9	23.3
Stone, clay, and glass products	17.9	17.2	15.0	14.0	13.5	13.2
Primary metal products	21.6	20.3	18.1	15.1	14.3	14.2
Fabricated metal products	65.1	62.2	55.5	50.8	47.6	47.2
Industrial machinery	60.2	56.3	54.4	48.9	47.1	45.9
Computer and office machines	12.6	11.3	12.8	11.6	11.5	10.5
Electronic equipment	67.5	61.6	54.9	46.3	43.2	43.4
Communication equipment	5.2	5.0	4.6	4.0	4.1	4.1
Electronic components	26.4	23.9	21.1	17.6	16.3	16.7
Transportation equipment	159.2	155.1	137.7	122.0	101.3	88.7
Motor vehicle and equipment	15.0	13.6	14.4	14.2	12.9	13.4
Aircraft and parts	122.9	123.3	108.3	95.4	77.1	67.1
Missiles and spacecraft	16.8	14.9	12.3	9.7	8.6	5.9
Instruments and related	95.6	89.0	82.4	72.5	62.5	53.4
Search and navigation	67.8	61.4	57.2	49.8	41.7	33.8
Measuring and control	13.9	13.7	12.3	10.9	9.4	8.6
Other instruments	13.9	13.9	13.0	11.8	11.3	11.0
Miscellaneous manufacturing	19.9	19.0	17.9	17.3	17.3	17.7
Transportation and public utilities	210.5	211.6	209.7	202.7	199.6	199.8
Transportation	141.3	142.1	140.8	136.3	134.8	135.3
Communications and utilities	69.3	69.5	68.8	66.4	64.8	64.5
Trade	954.3	949.6	894.3	848.0	821.8	815.1
Wholesale trade	309.6	301.9	279.4	263.2	250.3	251.7
Retail trade	644.7	647.7	614.9	584.9	571.5	563.3
Finance, insurance, and real estate	273.2	277.6	265.6	254.9	250.0	243.4
Services	1,146.1	1,179.2	1,169.3	1,130.8	1,139.0	1,163.3
Business services	256.6	253.5	242.2	228.7	237.1	254.9
Motion pictures	83.3	90.6	95.4	89.6	101.9	110.6
Amusement, recreation	50.1	53.0	54.8	51.6	51.2	51.3
Health services	246.2	251.5	257.7	262.0	259.6	255.1
Education services	72.5	73.4	71.6	70.1	65.9	66.7
Total government c/	521.8	539.8	539.9	539.4	531.4	532.8
Federal government	70.5	71.9	68.7	69.1	66.7	64.8
Department of defense	12.3	11.1	11.0	11.5	10.6	8.9
Other federal government	58.2	60.8	57.8	57.6	56.0	55.9
State and local government	451.3	467.9	471.2	470.3	464.7	468.0
State government	67.5	69.9	70.1	68.3	68.3	68.8
Local government	383.8	398.1	401.1	402.0	396.4	399.2
Local education	200.2	208.2	208.4	208.9	207.8	209.4
County government	81.8	84.8	86.3	87.7	84.4	85.0
City government	83.6	85.8	86.6	85.4	84.5	84.7
Special districts	18.2	19.3	19.7	19.9	19.8	20.2
<b>MODESTO</b>						
Total	112.4	117.5	117.8	120.0	121.6	122.0
Mining	0.1	0.0	0.0	0.0	0.0	0.0
Construction b/	7.2	7.4	6.3	6.4	6.7	6.4
Manufacturing	24.8	25.4	23.6	24.7	24.5	24.8



TABLE C-7 (Continued)

**WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS,  
BY INDUSTRY AND AREA, 1989 TO 1994 a/ d/  
(In thousands)**

Metropolitan area and industry	1989	1990	1991	1992	1993	1994
Nondurable goods	17.8	18.3	16.8	18.4	18.3	18.1
Food and kindred products	14.9	15.1	13.7	14.7	14.7	14.7
Other nondurable goods	2.9	3.1	3.1	3.7	3.6	3.4
Durable goods	7.0	7.1	6.7	6.3	6.2	6.6
Lumber, wood, and furniture	1.5	1.5	1.3	1.1	1.1	1.1
Stone, clay, and glass	1.5	1.5	1.5	1.4	1.3	1.4
Primary and fabricated metals	2.0	2.0	1.9	1.8	1.8	1.9
Industrial machinery	1.4	1.4	1.3	1.3	1.3	1.4
Other durable goods	0.6	0.7	0.7	0.7	0.8	0.8
Transportation and public utilities	4.7	5.0	4.8	5.4	5.5	5.4
Transportation	3.2	3.5	3.2	3.7	3.7	3.7
Communications and utilities	1.5	1.5	1.6	1.7	1.8	1.7
Trade	29.3	30.7	31.0	30.6	30.8	30.4
Wholesale trade	5.6	5.9	5.7	5.6	5.6	5.4
Retail trade	23.7	24.8	25.3	25.0	25.2	25.0
Finance, insurance, and real estate	5.0	4.8	5.0	4.9	5.0	5.0
Services	22.7	24.3	26.3	26.6	27.7	28.0
Business services	2.7	2.9	3.0	3.0	2.9	3.1
Health services	9.2	9.9	11.0	11.5	12.2	12.4
Government d/	18.8	19.9	20.9	21.4	21.4	22.1
Federal government	0.9	1.0	0.9	0.8	0.9	0.9
State and local government	17.9	18.9	20.0	20.6	20.6	21.2
State government	1.4	1.4	1.3	1.3	1.3	1.4
Local government	16.5	17.5	18.6	19.3	19.2	19.8
Local education	9.7	10.3	10.9	11.4	11.7	12.1
County government	3.5	3.7	4.0	4.3	4.0	4.1
City government	1.8	1.9	2.1	2.0	2.0	2.0
Special districts	1.5	1.6	1.6	1.6	1.6	1.7
<b>OAKLAND</b>						
Total	857.2	879.2	879.7	870.2	873.4	874.1
Mining	3.6	3.0	2.9	3.3	3.2	2.8
Construction b/	45.5	44.6	42.6	40.7	40.8	39.8
Manufacturing	110.8	111.0	109.7	109.1	102.7	101.2
Nondurable goods	52.2	52.9	52.1	52.7	49.2	47.9
Food and kindred products	12.9	12.7	12.4	12.2	11.5	11.3
Paper and allied	3.8	3.7	3.5	4.0	4.0	4.0
Printing and publishing	9.6	9.9	9.9	9.7	9.2	8.9
Chemicals and allied	10.2	10.3	9.7	10.5	10.1	9.6
Petroleum and coal	9.1	9.3	9.3	9.9	8.1	7.9
Other nondurable goods	6.6	7.0	7.2	6.5	6.4	6.2
Durable goods	58.6	58.1	57.6	56.4	53.5	53.3
Lumber, wood, and furniture	3.3	2.9	2.7	2.9	2.8	2.9
Stone, clay, and glass products	5.3	4.9	4.5	3.9	3.7	3.4
Primary metal products	4.7	4.0	3.6	3.3	3.3	3.4
Fabricated metal products	8.7	8.7	8.8	8.9	8.4	8.7
Industrial machinery	11.2	11.6	11.4	12.1	10.5	10.0
Computer and office machines	4.7	5.3	5.0	6.1	4.4	3.4
Electronic equipment	11.3	11.4	11.6	10.6	10.2	10.4
Communications equipment and electronic components	6.0	6.0	6.2	5.9	5.7	5.9
Transportation equipment	5.6	5.7	6.2	7.0	6.9	7.1
Aircraft and missiles	0.7	0.8	0.8	0.6	0.6	0.7
Instruments and related products	7.2	7.3	7.4	6.6	6.3	5.8
Search and navigation	0.7	0.7	0.7	0.7	0.6	0.4
Measurements and controls	4.3	4.2	4.0	3.4	3.3	3.2
Other instruments	2.2	2.4	2.7	2.5	2.4	2.2
Miscellaneous manufacturing	1.4	1.5	1.5	1.3	1.5	1.6
Transportation and public utilities	57.2	58.2	57.8	54.8	56.8	56.7
Transportation	29.5	30.5	29.9	28.4	30.3	31.4
Communications and utilities	27.8	27.8	27.9	26.4	26.5	25.2
Trade	212.3	217.5	214.2	204.6	203.9	204.1
Wholesale trade	51.2	52.4	54.5	52.6	51.1	52.1
Retail trade	161.1	165.1	159.6	152.0	152.8	151.9
Finance, insurance, and real estate	54.1	55.7	54.7	57.8	58.7	57.0
Services	209.0	221.1	229.1	230.0	237.8	242.8
Business services	50.3	54.2	54.3	52.9	56.2	59.3
Health services	55.0	57.7	60.4	61.4	62.2	62.4
Educational services	9.3	9.8	10.1	10.6	10.7	11.1



TABLE C-7 (Continued)

**WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS,  
BY INDUSTRY AND AREA, 1989 TO 1994 a/ d/  
(In thousands)**

Metropolitan area and industry	1989	1990	1991	1992	1993	1994
Government c/	164.6	168.0	168.7	169.8	169.6	169.8
Federal	30.8	31.0	30.3	30.2	29.0	28.3
Department of defense	12.1	12.1	11.9	12.3	11.8	9.8
Other federal government	18.7	18.9	18.4	17.9	17.3	18.5
State and local	133.8	137.0	138.4	139.6	140.6	141.5
State government	40.5	40.7	40.4	41.4	42.8	43.1
Local government	93.4	96.3	98.0	98.2	97.7	98.4
Local education	44.9	45.8	46.1	45.6	46.3	46.9
County government	18.1	19.0	19.4	19.8	19.4	19.6
City government	15.5	16.4	16.9	16.9	16.5	16.5
Special districts	14.8	15.1	15.6	15.9	15.7	15.4
<b>ORANGE</b>						
Total	1,156.7	1,172.4	1,143.7	1,126.0	1,115.4	1,126.4
Mining	1.2	1.2	1.3	1.1	0.9	1.0
Construction b/	62.7	57.2	51.1	47.7	44.5	46.9
Manufacturing	251.0	244.0	229.6	218.8	207.2	206.0
Nondurable goods	68.0	69.3	69.5	68.0	68.5	69.5
Food and kindred products	9.7	10.1	10.4	10.5	10.8	11.2
Textile mill and apparel	8.6	9.4	9.8	10.7	11.2	12.0
Paper, printing, and publishing	22.5	22.9	23.3	21.5	20.9	20.8
Chemicals and petroleum	9.9	10.0	10.1	10.5	10.7	10.0
Rubber, plastic, and leather	17.3	16.9	15.8	14.8	14.9	15.6
Durable goods	183.0	174.7	160.1	150.8	138.7	136.5
Lumber, wood, and furniture	13.6	12.3	9.3	9.3	8.9	8.5
Stone, clay, and glass products	4.2	4.0	3.4	3.0	2.8	2.8
Primary and fabricated metal products	24.1	22.9	20.4	19.7	18.9	20.0
Industrial machinery	31.9	31.0	29.6	30.6	28.8	26.7
Computer and office machines	13.3	12.9	12.1	13.7	12.9	11.2
Electronic equipment	37.1	35.7	33.1	28.1	24.5	24.6
Communications equipment and electronic components	20.9	20.6	19.5	16.8	14.6	14.8
Transportation equipment	27.5	28.6	26.0	22.6	20.0	19.6
Aircraft and parts	6.8	8.3	8.6	6.8	5.8	6.1
Missiles and spacecraft	14.7	15.0	13.7	11.9	9.9	9.1
Instruments and related	40.2	36.3	34.9	34.1	31.2	30.9
Search and navigation	21.4	16.9	15.6	14.9	12.0	12.3
Measuring and control	8.6	8.3	8.0	8.1	8.3	7.6
Other instruments	10.3	11.0	11.3	11.1	11.0	11.0
Miscellaneous manufacturing	4.5	3.9	3.5	3.4	3.6	3.5
Transportation and public utilities	34.3	36.4	36.5	35.4	36.7	38.8
Transportation	19.0	20.1	19.6	18.9	20.1	21.8
Communications and utilities	15.3	16.3	16.9	16.5	16.7	17.0
Trade	295.8	299.0	283.2	280.7	277.7	281.0
Wholesale trade	76.8	81.4	79.3	79.2	76.7	78.8
Retail trade	218.9	217.6	203.9	201.5	201.0	202.1
Finance, insurance, and real estate	91.8	96.0	94.2	94.2	93.8	94.3
Services	299.5	312.6	319.1	320.7	326.9	329.5
Business services	75.3	77.3	76.1	80.9	83.8	83.7
Amusement, including movies	23.3	24.4	25.7	26.0	27.3	28.5
Health services	64.0	68.9	74.5	74.7	75.8	76.3
Educational services	8.5	8.8	9.6	9.5	9.8	10.5
Government c/	120.5	126.1	128.7	127.5	127.8	128.9
Federal government	15.8	15.9	15.6	15.5	15.6	15.5
Department of defense	4.1	3.9	3.6	3.1	3.3	3.3
Other federal government	11.7	12.0	12.0	12.3	12.3	12.3
State and local government	104.7	110.3	113.1	112.1	112.2	113.4
State government	19.4	20.8	21.1	21.0	20.9	20.8
Local government	85.3	89.5	91.9	91.1	91.2	92.6
Local education	50.4	52.7	53.5	53.0	53.0	54.4
County government	14.8	16.1	17.0	17.1	17.6	17.7
City government	16.5	17.0	17.6	17.2	17.0	16.8
Special districts	3.4	3.6	3.9	3.8	3.7	3.7

TABLE C-7 (Continued)

**WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS,  
BY INDUSTRY AND AREA, 1989 TO 1994 a/ d/  
(In thousands)**

Metropolitan area and industry	1989	1990	1991	1992	1993	1994
<b>RIVERSIDE-SAN BERNARDINO</b>						
Total	668.2	712.6	718.8	729.6	734.0	745.1
Mining	1.3	1.3	1.3	1.3	1.2	1.2
Construction b/	56.4	54.1	43.7	40.4	37.5	38.7
Manufacturing	86.1	85.8	81.7	86.8	86.1	86.4
Nondurable goods	26.6	26.7	25.8	28.4	28.7	29.8
Food and kindred products	5.4	5.6	5.2	6.2	6.4	6.7
Apparel and other textiles	2.1	2.1	1.9	2.0	1.8	1.7
Printing and publishing	7.1	7.3	7.5	7.6	8.0	8.2
Chemicals and allied products	2.6	2.6	2.6	3.0	3.1	3.1
Rubber and miscellaneous plastics	6.3	6.4	5.9	6.4	6.2	6.5
Durable goods	59.5	59.0	55.9	58.5	57.4	56.6
Lumber and wood products	7.5	7.2	5.9	5.7	5.3	5.6
Furniture and fixtures	3.2	3.3	3.4	4.6	4.8	4.2
Stone, clay, and glass	7.0	6.8	6.2	5.8	5.4	5.5
Primary metals industries	4.2	4.1	3.7	3.6	3.8	3.8
Fabricated metals	8.0	8.2	7.8	9.1	9.3	9.6
Industrial machinery	4.9	4.9	4.8	5.3	6.0	6.4
Electronic equipment	4.6	5.1	5.5	5.5	5.8	6.1
Transportation equipment	15.5	14.4	13.6	13.0	10.9	9.2
Aircraft, missiles, and space vehicles	11.1	10.1	9.4	9.0	6.8	4.6
Instruments and related products	3.4	3.7	3.9	4.3	4.6	4.5
Miscellaneous manufacturing	1.3	1.4	1.3	1.7	1.6	1.8
Transportation and public utilities	32.8	34.3	34.5	36.4	37.2	38.0
Transportation	19.0	20.0	20.2	22.1	23.3	24.6
Communications and utilities	13.9	14.3	14.3	14.3	13.9	13.4
Trade	169.2	184.4	188.8	189.2	194.6	197.4
Wholesale trade	26.7	32.8	32.1	31.5	31.9	33.7
Retail trade	142.6	151.6	156.7	157.7	162.7	163.7
Finance, insurance, and real estate	28.2	30.5	31.0	31.5	32.0	32.1
Services	156.5	172.1	182.7	186.5	189.6	193.3
Business services	24.9	27.6	27.1	31.6	33.4	35.0
Amusement	10.1	11.0	11.8	11.2	11.6	12.8
Health services	45.6	48.9	53.9	53.9	55.2	57.8
Educational services	7.7	8.5	9.7	9.1	9.2	9.6
Government c/	137.8	150.2	155.1	157.5	155.6	158.0
Federal government	20.7	21.6	20.6	20.5	19.4	18.6
Department of defense	8.5	8.3	8.2	7.8	7.2	6.6
Other federal government	12.2	13.2	12.5	12.7	12.2	12.1
State and local government	117.1	128.6	134.5	137.1	136.3	139.4
State government	17.8	18.9	19.4	19.1	19.2	20.1
Local government	99.3	109.7	115.1	117.9	117.1	119.2
Local education	57.5	64.8	67.7	69.2	68.3	70.2
County government	21.7	23.6	25.0	25.6	25.4	25.9
City government	12.0	12.9	13.4	13.6	13.9	13.8
Special districts	8.1	8.5	9.0	9.6	9.6	9.4
<b>SACRAMENTO</b>						
Total	529.0	555.9	564.6	553.8	554.3	564.5
Mining	0.4	0.4	0.6	0.5	0.5	0.5
Construction b/	29.1	32.7	30.4	26.4	24.8	26.1
Manufacturing	36.8	37.4	35.2	36.9	36.0	36.2
Nondurable goods	13.6	14.6	14.0	15.0	14.7	13.9
Food and kindred products	4.8	5.1	4.6	6.0	5.7	5.5
Printing and publishing	6.3	6.9	6.5	6.5	6.5	6.1
Other nondurable goods	2.5	2.6	2.9	2.5	2.4	2.3
Durable goods	23.2	22.9	21.2	21.9	21.3	22.3
Lumber and wood products	4.8	4.8	3.9	3.6	3.5	3.5
Stone, clay, and glass	1.5	1.5	1.4	1.5	1.6	1.5
Primary and fabricated metals	2.2	2.1	1.7	1.7	1.7	1.8
Industrial machinery	4.1	4.3	4.2	4.5	4.5	4.5
Computer and office machines	2.7	3.0	3.0	3.2	3.2	3.2
Electronic equipment	4.1	4.2	4.5	5.0	5.3	6.0
Transportation equipment	4.4	3.9	3.6	3.6	2.7	2.4
Other durable goods	2.1	2.0	1.9	2.0	2.1	2.6



TABLE C-7 (Continued)

**WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS,  
BY INDUSTRY AND AREA, 1989 TO 1994 a/ d/  
(In thousands)**

Metropolitan area and industry	1989	1990	1991	1992	1993	1994
Transportation and public utilities	22.9	24.0	24.4	24.0	23.8	24.6
Transportation	12.3	13.0	12.2	11.7	11.5	11.5
Communications and utilities	10.5	11.0	12.2	12.3	12.3	13.0
Trade	127.0	132.6	134.2	125.9	125.3	127.1
Wholesale trade	24.0	25.4	26.1	21.6	21.3	21.9
Retail trade	103.0	107.1	108.1	104.3	104.0	105.2
Finance, insurance, and real estate	34.4	37.7	40.0	39.4	41.2	42.2
Services	121.4	129.8	137.9	140.2	143.3	146.3
Business services	20.1	22.2	25.9	25.5	27.5	29.9
Amusements, including movies	7.4	7.9	8.5	9.6	9.5	9.2
Health	34.0	36.4	39.5	41.8	42.7	42.6
Education	4.5	4.6	4.4	4.7	4.8	4.8
Total government c/	157.0	161.3	162.0	160.5	159.3	161.5
Federal government	29.3	29.3	29.4	24.8	22.0	19.8
Department of defense	18.6	17.8	15.8	14.9	13.2	11.6
Other federal government	10.7	11.6	11.3	10.0	8.8	8.3
Total state and local government	127.7	132.0	134.9	135.7	137.4	141.7
State government	67.2	68.8	69.4	69.0	70.5	73.5
Local government	60.5	63.1	65.5	66.7	66.9	68.2
Local education	35.7	37.4	38.6	38.8	39.4	40.3
County government	12.4	13.2	14.0	14.3	13.9	14.4
City government	5.7	6.0	6.3	6.6	6.5	6.5
Special districts	6.7	6.5	6.7	7.0	7.1	7.1
<b>SALINAS</b>						
Total	108.2	110.5	109.1	109.3	108.7	107.5
Mining	0.3	0.3	0.4	0.3	0.3	0.2
Construction b/	3.9	4.1	4.1	3.8	3.6	3.8
Manufacturing	9.9	9.5	8.6	8.9	9.1	9.0
Nondurable goods	6.4	6.0	5.5	5.9	6.2	6.2
Food and kindred products	3.8	3.4	3.0	3.1	3.4	3.4
Printing and publishing	1.8	1.7	1.7	1.8	1.9	1.9
Other nondurable goods	0.9	0.9	0.9	0.9	0.9	0.9
Durable goods	3.5	3.4	3.1	3.0	2.9	2.9
Industrial machinery	0.9	1.0	0.8	0.8	0.6	0.6
Electronic equipment	1.3	1.3	1.3	1.2	1.2	1.2
Other durable goods	1.3	1.2	1.0	1.0	1.1	1.1
Transportation and public utilities	4.6	4.7	4.7	5.1	5.1	4.8
Trade	29.3	30.2	29.3	28.8	28.8	28.9
Wholesale trade	4.6	5.2	5.3	5.0	5.0	5.2
Retail trade	24.7	24.9	24.0	23.8	23.8	23.6
Finance, insurance, and real estate	5.6	6.0	6.3	6.3	6.7	6.7
Services	27.1	28.1	27.8	28.2	28.1	28.2
Business services	4.1	4.0	4.0	3.7	3.7	3.6
Health services	5.2	5.4	5.4	6.0	6.3	6.6
Total government c/	27.5	27.7	27.9	28.0	27.0	25.9
Total federal government	8.7	8.6	8.2	7.9	7.3	6.2
Department of defense	5.5	5.1	5.0	4.9	4.7	4.1
Other federal government	3.3	3.5	3.2	3.0	2.6	2.1
Total state and local government	18.8	19.1	19.7	20.0	19.7	19.8
State government	2.5	2.4	2.5	2.4	2.3	2.3
Total local government	16.3	16.7	17.2	17.6	17.4	17.4
Local education	9.1	9.4	9.6	9.6	9.5	9.5
County government	3.3	3.4	3.6	3.8	3.7	3.7
City government	2.0	2.0	2.1	2.1	2.1	2.1
Special districts	1.9	1.9	2.1	2.1	2.2	2.2
<b>SAN DIEGO</b>						
Total	938.0	966.6	962.6	947.8	947.2	949.9
Mining	0.7	0.7	0.6	0.5	0.4	0.4
Construction b/	55.2	51.6	47.0	43.1	39.5	40.0



TABLE C-7 (Continued)

**WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS,  
BY INDUSTRY AND AREA, 1989 TO 1994 a/ d/  
(In thousands)**

Metropolitan area and industry	1989	1990	1991	1992	1993	1994
Manufacturing	131.9	134.1	131.0	124.1	117.5	112.3
Nondurable goods	26.3	28.0	28.5	30.8	32.3	32.5
Food and kindred products	3.4	3.9	4.3	4.7	5.0	4.9
Apparel and other textile	3.2	3.2	3.1	4.4	5.4	5.4
Paper, printing, and publishing	12.4	13.0	13.5	13.8	13.4	13.2
Chemicals and allied products	2.7	3.1	3.2	3.9	4.3	4.3
Rubber and miscellaneous plastics	3.5	3.7	3.6	3.1	3.4	3.8
Other nondurable goods	1.1	1.1	0.9	0.8	0.9	0.9
Durable goods	105.7	106.0	102.5	93.3	85.2	79.8
Lumber, wood and furniture	4.3	4.4	4.1	3.4	3.5	3.9
Stone, clay, and glass	2.5	2.5	2.2	2.4	2.2	2.3
Primary and fabricated metal products	7.1	6.9	6.7	5.4	5.2	5.2
Industrial machinery	15.6	14.5	13.5	12.6	13.3	13.4
Computer and office machines	7.4	6.3	5.4	4.6	4.9	4.7
Electronic equipment	20.1	20.4	19.8	18.9	18.2	17.4
Communications equipment	3.3	3.3	3.2	3.5	3.7	3.8
Electronic components	10.1	10.2	9.9	8.6	8.1	7.4
Transportation equipment	34.2	35.2	34.3	29.8	22.5	18.2
Aircraft, missiles	26.8	27.1	25.4	21.7	15.2	11.3
Instruments and related products	18.7	18.8	18.2	16.9	15.8	14.5
Search and navigation	4.9	4.7	4.3	4.2	3.3	2.5
Measuring and control	6.4	6.4	6.1	5.4	5.0	4.9
Other instruments and related products	7.4	7.7	7.7	7.3	7.5	7.1
Miscellaneous manufacturing industries	3.1	3.5	3.7	4.0	4.4	4.9
Transportation and public utilities	35.3	36.0	35.9	34.8	35.7	35.8
Transportation	18.2	18.4	17.8	16.6	17.2	17.5
Communications and utilities	17.1	17.5	18.2	18.2	18.5	18.3
Trade	231.9	236.7	231.7	221.4	225.5	225.4
Wholesale trade	42.5	44.1	42.4	42.3	39.7	41.3
Retail trade	189.4	192.6	189.3	179.1	185.8	184.1
Finance, insurance, and real estate	63.0	63.9	62.8	61.1	62.2	60.9
Services	250.8	266.3	274.6	283.6	287.3	294.5
Business services	48.3	51.4	50.4	53.9	55.2	58.7
Amusement, including movies	15.6	17.0	18.0	17.7	17.5	18.4
Health services	55.8	59.6	63.5	64.0	64.1	64.7
Total government c/	169.3	177.4	178.9	179.3	179.1	180.6
Federal government	47.4	49.2	47.1	45.4	44.3	44.9
Department of defense	23.8	23.7	23.4	22.7	22.2	22.3
Other federal government	23.6	25.5	23.8	22.7	22.1	22.6
State and local government	121.9	128.2	131.8	133.9	134.7	135.6
State government	26.9	28.1	29.2	29.2	29.8	30.1
Local government	95.0	100.1	102.6	104.7	104.9	105.5
Local education	52.6	55.0	56.0	57.2	58.6	59.1
County government	15.2	16.9	17.1	17.6	17.5	17.9
City government	15.3	15.8	16.6	16.7	16.1	16.3
Special districts	11.9	12.3	13.0	13.2	12.7	12.2
<b>SAN FRANCISCO</b>						
Total	933.2	947.3	939.6	914.4	908.3	901.7
Mining	0.6	0.6	0.7	0.6	0.6	0.6
Construction b/	30.0	31.5	30.4	27.4	26.1	26.9
Manufacturing	79.0	78.0	78.0	75.2	75.0	73.5
Nondurable goods	48.6	48.8	49.2	47.6	48.3	47.1
Food and kindred products	8.5	8.1	8.3	8.0	7.8	7.5
Apparel and other textile products	13.7	14.5	15.0	15.0	15.4	15.0
Paper and printing	17.2	17.1	17.1	16.5	17.3	16.9
Chemical and allied	4.8	4.7	4.8	4.1	4.2	4.2
Petroleum and coal	2.3	2.3	2.2	2.1	1.7	1.5
Other nondurable goods	2.1	2.2	2.0	1.9	1.9	2.0
Durable goods	30.4	29.3	28.8	27.6	26.6	26.5
Primary metals	4.1	4.1	4.1	4.1	3.9	3.7
Fabricated metals	3.3	3.1	3.0	2.7	2.7	2.8
Industrial machinery	3.9	3.9	4.1	4.4	4.4	3.9
Electronic equipment	6.9	6.7	7.0	7.2	6.9	6.8
Communications and electronic equipments	4.5	4.5	5.2	5.5	5.1	5.2
Transportation equipment	2.0	1.6	1.3	1.4	1.2	1.3
Instruments and related products	5.1	4.8	4.6	3.7	3.5	3.8
Other durable goods	5.1	5.0	4.7	4.1	4.0	4.1

TABLE C-7 (Continued)

**WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS,  
BY INDUSTRY AND AREA, 1989 TO 1994 a/ d/  
(In thousands)**

Metropolitan area and industry	1989	1990	1991	1992	1993	1994
Transportation and public utilities	74.8	76.2	76.8	77.9	76.4	74.8
Transportation	51.2	53.0	53.8	54.4	53.7	52.9
Communication and utilities	23.6	23.1	23.0	23.5	22.7	21.9
Trade	215.6	211.7	205.4	195.4	192.0	191.9
Wholesale trade	60.1	57.8	54.9	51.1	47.3	46.5
Retail trade	155.5	153.9	150.5	144.3	144.7	145.3
Finance, insurance, and real estate	103.6	104.4	104.8	101.3	100.6	100.7
Services	293.4	305.9	304.8	303.4	308.2	306.6
Business services	72.8	76.2	73.7	73.7	78.0	75.2
Amusement, including movies	13.8	14.9	15.0	15.5	15.8	16.3
Health services	46.3	46.9	48.2	49.1	48.9	48.3
Education services	14.7	15.2	15.4	15.6	16.2	16.5
Total government c/	136.2	139.0	138.8	133.3	129.4	126.7
Federal government	36.7	36.0	35.7	33.0	30.9	28.8
Department of defense	7.9	7.2	7.0	4.6	2.9	2.1
Other federal government	28.7	28.7	28.7	28.4	28.0	26.7
State and local government	99.5	103.1	103.1	100.3	98.5	97.9
State government	27.3	28.9	30.3	29.9	28.4	27.8
Local government	72.2	74.1	72.7	70.4	70.1	70.0
Local education	28.7	29.5	29.3	28.6	28.6	28.3
County government	6.9	7.3	7.3	7.1	6.9	7.0
City government	31.0	31.5	30.2	28.5	28.4	28.4
Special districts	5.6	5.8	6.0	6.2	6.2	6.3
<b>SAN JOSE</b>						
Total	809.3	814.5	805.8	792.1	796.6	792.5
Mining	0.2	0.3	0.3	0.2	0.2	0.1
Construction b/	29.2	29.5	28.1	27.3	26.1	26.5
Manufacturing	262.5	258.2	251.5	236.8	231.7	225.8
Nondurable goods	27.0	27.2	27.1	26.5	26.1	25.7
Food and kindred products	6.8	6.7	6.2	5.5	5.6	5.7
Paper, printing, and publishing	8.4	8.8	8.8	8.4	8.0	8.1
Chemicals and allied products	6.5	6.5	7.0	7.7	7.3	6.9
Rubber and miscellaneous plastics	2.7	2.8	2.9	2.8	3.0	3.0
Other nondurable goods	2.6	2.3	2.2	2.2	2.2	2.1
Durable goods	235.5	231.1	224.4	210.2	205.6	200.2
Lumber, wood, and furniture	2.2	2.2	1.7	1.1	1.6	1.7
Stone, clay, and glass	2.2	2.2	2.2	2.3	2.3	2.3
Primary and fabricated metal products	6.4	6.5	6.5	6.4	6.8	7.2
Industrial machinery	63.6	63.3	64.6	56.9	57.3	55.3
Computer and office machines	55.5	54.6	55.9	47.6	47.3	44.3
Electronic equipment	84.9	83.4	79.7	76.9	76.1	75.8
Communications and electronic equipment	74.5	73.7	71.3	69.0	68.4	68.1
Transportation equipment	30.5	29.1	26.8	24.3	20.4	17.2
Aircraft, missiles	25.8	24.7	22.9	20.8	17.5	14.4
Instruments and related products	44.9	43.6	42.4	41.7	40.6	40.0
Search and navigation	10.7	10.2	9.7	9.2	8.2	7.8
Measuring and control	28.1	26.7	25.4	24.4	23.9	24.0
Other instruments and related products	6.1	6.8	7.3	8.1	8.4	8.1
Miscellaneous manufacturing industries	0.8	0.7	0.6	0.6	0.7	0.7
Transportation and public utilities	21.5	22.2	22.6	22.4	23.6	23.7
Transportation	12.3	12.8	13.2	12.6	13.0	13.1
Communications and utilities	9.3	9.4	9.4	9.8	10.6	10.6
Trade	169.7	169.0	165.0	158.6	157.7	157.9
Wholesale trade	53.5	52.9	50.4	47.2	45.5	45.0
Retail trade	116.3	116.1	114.6	111.4	112.2	112.9
Finance, insurance, and real estate	30.7	31.6	31.5	31.5	31.5	30.1
Services	208.6	214.4	217.7	226.6	237.9	239.5
Business services	56.4	58.0	59.0	65.5	74.2	79.0
Amusement, including movies	8.5	8.8	8.9	9.1	9.8	9.9
Health services	38.5	40.0	42.1	43.4	43.6	44.2
Educational services	19.3	20.1	20.5	20.6	21.2	21.3
Total government c/	86.9	89.4	89.1	88.8	87.9	88.9
Federal government	13.3	13.4	12.8	12.6	12.5	13.2
Department of defense	1.7	1.4	1.3	1.2	1.2	1.5
Other federal government	11.6	12.0	11.5	11.5	11.3	11.7



TABLE C-7 (Continued)

**WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS,  
BY INDUSTRY AND AREA, 1989 TO 1994 a/ d/  
(In thousands)**

Metropolitan area and industry	1989	1990	1991	1992	1993	1994
State and local government	73.7	76.0	76.3	76.2	75.4	75.7
State government	8.2	8.5	8.5	8.0	7.9	7.9
Local government	65.4	67.4	67.8	68.2	67.5	67.7
Local education	35.6	36.2	36.1	36.4	36.7	37.0
County government	13.8	14.8	14.8	14.8	14.3	14.3
City government	11.7	12.1	12.5	12.6	12.3	12.3
Special districts	4.3	4.3	4.5	4.5	4.3	4.2
<b>SANTA BARBARA-SANTA MARIA-LOMPOC</b>						
Total	145.5	148.3	149.7	144.7	143.4	143.7
Mining	1.2	1.1	1.1	1.1	0.9	1.0
Construction b/	6.0	6.4	6.4	5.9	5.1	5.0
Manufacturing	21.8	21.4	20.8	19.2	18.3	17.3
Nondurable goods	3.8	3.8	3.9	3.7	3.8	3.8
Food and kindred products	1.3	1.3	1.3	1.1	1.1	1.1
Other nondurable goods	2.5	2.5	2.6	2.6	2.6	2.7
Durable goods	18.0	17.6	16.9	15.5	14.5	13.5
Industrial machinery	2.9	2.5	2.2	1.9	1.8	1.7
Electronic equipment	4.5	4.8	4.8	4.3	4.4	4.1
Communications and electronic equipment	1.9	2.1	2.0	1.8	2.0	1.8
Transportation equipment	3.2	3.1	2.8	2.5	2.0	1.5
Instruments and related	4.6	4.5	4.7	4.6	4.4	4.2
Navigation, measurement, and control	2.8	2.7	2.9	2.6	2.3	2.2
Other instruments	1.8	1.8	1.8	2.0	2.1	2.1
Other durable goods	2.8	2.7	2.5	2.2	1.9	2.0
Transportation and public utilities	5.4	5.2	5.0	5.3	4.8	4.9
Transportation	2.4	2.4	2.4	2.6	2.5	2.6
Communications and utilities	3.0	2.8	2.6	2.7	2.3	2.3
Trade	34.1	34.8	35.5	33.7	34.1	34.5
Wholesale trade	5.8	5.6	5.2	5.2	5.1	4.9
Retail trade	28.3	29.3	30.3	28.5	29.1	29.5
Finance, insurance, and real estate	8.2	8.1	8.1	7.6	7.5	7.6
Services	40.5	41.9	43.5	42.7	43.4	44.1
Business services	7.5	7.8	8.4	7.8	8.2	8.4
Health services	9.7	10.1	10.6	10.2	10.2	10.1
Total government c/	28.4	29.3	29.2	29.2	29.2	29.5
Federal government	4.3	4.4	4.2	4.1	4.1	4.2
State and local government	24.1	24.9	25.1	25.1	25.1	25.3
State government	8.6	8.9	8.9	8.9	8.8	9.0
Local government	15.5	16.1	16.2	16.2	16.4	16.3
Local education	8.3	8.5	8.4	8.4	8.6	8.7
County government	3.7	3.9	4.0	4.0	4.1	4.0
City government	2.3	2.4	2.5	2.5	2.4	2.4
Special districts	1.2	1.2	1.3	1.3	1.3	1.2
<b>SANTA ROSA</b>						
Total	131.9	139.3	142.9	142.0	144.1	146.6
Mining	0.5	0.5	0.5	0.5	0.5	0.6
Construction b/	8.9	9.3	8.6	7.7	7.3	7.4
Manufacturing	20.6	20.8	19.7	20.2	20.4	20.6
Nondurable goods	7.2	7.4	7.2	7.6	8.0	7.7
Food and kindred products	4.7	4.8	4.6	4.9	5.2	4.9
Other nondurable goods	2.5	2.6	2.6	2.7	2.8	2.8
Durable goods	13.4	13.5	12.5	12.5	12.5	12.9
Lumber and wood products	2.2	2.0	1.4	1.2	1.1	1.3
Industrial machinery	1.7	1.8	1.8	1.7	1.9	1.9
Electronic equipment	1.3	1.3	1.3	1.3	1.1	1.3
Instruments and related products	5.9	6.0	5.8	6.1	6.0	5.8
Other durable goods	2.3	2.4	2.1	2.3	2.4	2.6
Transportation and public utilities	6.1	6.1	6.2	5.7	5.9	5.7
Transportation	2.4	2.6	2.6	2.7	2.9	3.1
Communications and utilities	3.7	3.5	3.7	3.1	2.9	2.6
Trade	34.7	36.7	37.1	36.0	36.9	38.0
Wholesale trade	5.8	6.6	6.8	6.7	6.2	7.0
Retail trade	28.9	30.1	30.4	29.3	30.7	31.1
Finance, insurance, and real estate	7.7	8.4	8.8	9.7	10.3	10.9



TABLE C-7 (Continued)

**WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS,  
BY INDUSTRY AND AREA, 1989 TO 1994 a/ d/  
(In thousands)**

Metropolitan area and industry	1989	1990	1991	1992	1993	1994
Services	30.2	33.4	37.4	37.1	38.2	38.7
Business services	4.6	4.9	6.2	6.0	5.9	6.5
Health services	7.8	8.9	10.4	10.3	10.4	10.4
Total government c/	23.2	24.1	24.6	25.1	24.6	24.9
Federal government	1.8	2.0	1.9	1.9	1.8	1.8
State and local government	21.3	22.2	22.7	23.2	22.7	23.0
State government	4.6	4.6	4.5	4.5	4.4	4.5
Local government	16.8	17.5	18.1	18.7	18.4	18.6
Local education	8.9	9.3	9.3	9.7	10.0	10.2
County government	4.7	4.8	5.1	5.2	4.6	4.6
City government	1.9	2.0	2.2	2.2	2.2	2.2
Special districts	1.3	1.4	1.6	1.6	1.6	1.7
<b>STOCKTON-LODI</b>						
Total	148.9	152.7	155.1	154.8	156.3	156.4
Mining	0.1	0.1	0.1	0.1	0.1	0.1
Construction b/	7.7	8.1	6.9	6.2	6.1	6.1
Manufacturing	24.0	23.3	23.0	22.9	22.9	22.6
Nondurable goods	12.8	12.4	13.0	12.9	13.2	12.9
Food and kindred products	8.6	8.1	8.6	8.0	8.2	8.0
Paper, printing, and publishing	2.1	2.1	2.2	2.4	2.3	2.3
Other nondurable goods	2.2	2.2	2.2	2.6	2.6	2.6
Durable goods	11.2	10.9	10.1	10.0	9.8	9.7
Lumber, wood, and furniture	2.9	2.9	2.4	2.7	2.6	2.5
Primary and fabricated metal products	2.3	2.3	2.1	2.1	2.1	2.0
Machinery and electric equipment	3.0	3.0	3.0	2.7	2.6	2.6
Other durable goods	2.9	2.7	2.6	2.5	2.5	2.6
Transportation and public utilities	8.9	9.0	9.8	9.9	10.1	10.6
Transportation	5.9	6.0	6.5	6.8	7.2	7.8
Communications and utilities	2.9	3.0	3.3	3.2	2.9	2.8
Trade	35.5	36.7	37.6	37.4	38.7	38.7
Wholesale trade	7.6	8.2	8.7	8.2	8.0	7.8
Retail trade	28.0	28.5	28.9	29.2	30.7	30.9
Finance, insurance, and real estate	8.9	9.2	9.1	8.9	9.0	8.8
Services	31.3	32.5	34.2	34.6	35.5	35.9
Business services	4.7	4.7	4.9	4.7	5.0	5.5
Amusement, including movies	1.4	1.6	1.9	1.9	1.9	2.0
Health services	10.6	10.9	11.9	12.1	12.4	12.7
Educational services	2.5	2.5	2.7	2.7	2.8	2.9
Total government c/	32.5	33.8	34.4	34.8	34.0	33.5
Total federal government	5.8	5.7	5.4	5.3	5.0	4.5
Department of defense	3.7	3.6	3.4	3.3	3.1	2.6
Other federal government	2.1	2.1	2.0	2.0	1.9	1.9
Total state and local government	26.7	28.1	29.1	29.5	29.0	29.0
State government	4.4	4.6	4.8	5.0	4.9	4.8
Total local government	22.3	23.5	24.2	24.5	24.1	24.2
Local education	12.2	12.9	13.2	13.1	13.2	13.4
County government	6.2	6.6	6.7	7.0	6.4	6.4
City government	2.8	3.0	3.2	3.2	3.2	3.2
Special districts	1.1	1.1	1.1	1.2	1.2	1.3
<b>VALLEJO-FAIRFIELD-NAPA</b>						
Total	130.6	138.0	138.9	141.4	140.8	141.0
Mining	0.5	0.6	0.6	0.5	0.4	0.5
Construction b/	8.6	9.6	9.3	9.4	8.2	8.2
Manufacturing	12.4	12.7	12.2	13.4	13.8	14.2
Nondurable goods	9.1	9.1	8.6	9.2	9.6	9.8
Food and kindred products	6.0	5.9	5.4	6.2	6.6	6.8
Other nondurable goods	3.1	3.2	3.2	3.0	3.0	3.1
Durable goods	3.3	3.6	3.6	4.2	4.2	4.4
Primary and fabricated metals	1.0	1.1	1.2	1.2	1.1	1.1
Other durable goods	2.3	2.5	2.4	3.0	3.2	3.3
Transportation and public utilities	4.8	5.1	5.1	5.6	5.9	6.0
Transportation	2.8	2.9	2.9	3.3	3.6	3.7
Communications and utilities	2.0	2.2	2.2	2.3	2.3	2.3
Trade	32.2	35.0	35.4	35.2	36.3	36.6
Wholesale trade	3.2	4.0	4.5	4.5	4.8	4.6
Retail trade	29.0	31.0	30.9	30.7	31.5	32.0
Finance, insurance, and real estate	4.8	4.9	4.9	5.3	5.4	5.6

TABLE C-7 (Continued)

**WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS,  
BY INDUSTRY AND AREA, 1989 TO 1994 a/ d/  
(In thousands)**

Metropolitan area and industry	1989	1990	1991	1992	1993	1994
Services	28.9	32.3	34.0	34.6	35.0	35.5
Business services	3.7	4.5	4.8	4.5	4.4	4.8
Health services	9.4	10.3	11.3	11.6	11.7	12.0
Total government c/	38.4	37.9	37.5	37.3	35.7	34.4
Total federal government	15.1	13.7	12.4	12.0	11.1	9.3
Department of defense	12.4	11.0	9.6	9.2	8.6	6.8
Other federal government	2.7	2.6	2.8	2.8	2.5	2.5
Total state and local government	23.4	24.2	25.1	25.3	24.7	25.1
State government	6.5	6.5	6.7	6.7	6.3	6.2
Total local government	16.9	17.7	18.4	18.6	18.3	18.9
Local education	10.4	10.8	11.1	11.2	11.1	11.5
County government	3.3	3.5	3.7	3.7	3.6	3.8
City government	2.6	2.7	2.9	3.0	2.9	3.0
Special districts	0.7	0.7	0.7	0.8	0.7	0.6
<b>VENTURA</b>						
Total	221.6	230.3	230.4	226.6	227.0	230.9
Mining	2.3	2.3	2.2	2.1	2.2	1.9
Construction b/	14.6	14.0	11.6	9.8	9.1	9.9
Manufacturing	31.4	32.1	30.4	31.4	30.4	29.4
Nondurable goods	7.3	7.7	8.0	8.8	8.4	8.4
Food and kindred products	1.7	1.7	1.8	1.6	1.4	1.3
Apparel and other textiles	1.0	1.3	1.4	1.2	1.1	1.0
Printing and publishing	2.2	2.2	2.2	2.3	2.3	2.1
Other nondurable	2.5	2.5	2.7	3.7	3.6	4.0
Durable goods	24.1	24.4	22.3	22.6	22.0	21.1
Primary and fabricated metals	2.3	2.3	2.3	2.2	2.3	2.3
Industrial machinery	4.1	4.1	4.0	4.2	3.7	3.5
Computer and office machines	1.2	1.1	1.3	1.2	0.9	1.0
Electronic equipment	6.6	6.9	6.4	6.4	6.5	6.2
Communication equipment	4.3	4.2	4.3	3.9	4.1	3.7
Transportation equipment	4.4	4.3	3.3	2.3	2.3	2.3
Aircraft and missiles	4.2	4.1	3.1	2.0	2.0	1.9
Instruments and related products	4.3	4.0	3.9	4.6	4.5	4.3
Navigation and measurement	2.2	1.8	2.1	2.9	3.0	3.0
Other instruments	2.2	2.1	1.8	1.7	1.4	1.3
Other durable goods	2.3	2.8	2.5	2.9	2.8	2.6
Transportation and public utilities	11.5	11.8	11.7	10.6	10.2	10.9
Trade	56.1	57.7	58.2	54.2	54.5	56.0
Wholesale trade	10.7	11.6	12.3	11.4	11.2	11.6
Retail trade	45.4	46.2	45.9	42.8	43.3	44.4
Finance, insurance, and real estate	11.6	12.1	11.7	12.1	12.6	12.4
Services	52.0	56.1	59.8	61.6	64.8	67.6
Business services	12.4	13.7	14.8	14.9	16.3	18.4
Health services	13.5	14.1	15.0	15.9	16.2	16.7
Government c/	42.1	44.2	44.9	44.8	43.2	42.7
Federal	11.6	12.1	12.3	12.2	11.4	10.8
Department of defense	9.0	9.2	9.4	9.4	8.9	8.3
Other federal government	2.6	2.9	2.9	2.8	2.4	2.5
State and local government	30.5	32.1	32.6	32.6	31.9	31.9
State government	3.5	3.6	3.7	3.8	3.7	3.5
Local government	27.1	28.4	28.9	28.8	28.2	28.4
Local education	15.4	16.2	16.3	16.2	15.9	16.1
County government	6.5	7.0	7.3	7.3	7.1	7.2
City government	3.7	3.7	3.7	3.7	3.6	3.5
Special districts	1.5	1.6	1.6	1.7	1.6	1.5

a/ Does not include proprietors, the self-employed, unpaid volunteers or family workers, domestic workers in households, and persons involved in labor management trade disputes. Employment reported by place of work.

b/ Includes employees of construction contractors and operative builders; does not include force account or government construction workers.

c/ Includes all civilian employees of federal, state, and local governments regardless of the activity in which the employee is engaged.

d/ Detail may not add to total due to independent rounding.

NOTE: Data prior to 1989 are available upon request from the Employment Development Department.

Employment Development Department

Labor Market Information Division

Current Economic Statistics Group, (916) 262-2162



TABLE C-8

**WAGE AND SALARY EMPLOYEES IN AGRICULTURAL  
ESTABLISHMENTS, BY AREA, 1984 TO 1994 a/ b/**

County	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
California c/	347,300	335,400	327,600	345,000	369,300	371,400	363,600	342,000	351,600	362,300	353,700
Alameda and Contra Costa	3,900	3,500	3,100	3,000	3,200	2,900	2,800	2,600	2,500	2,700	2,700
Amador	110	100	130	140	120	120	130	170	140	160	170
Butte	3,200	3,000	2,900	3,200	3,200	3,200	3,100	3,000	3,000	3,000	2,900
Calaveras	150	140	110	80	100	90	100	90	60	60	60
Colusa	2,390	2,070	1,950	2,070	2,320	2,350	2,280	2,170	2,090	2,120	2,140
Del Norte	500	440	460	430	490	460	460	410	420	430	470
Fresno	55,000	53,900	51,800	54,100	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Fresno and Madera d/	n.a.	n.a.	n.a.	n.a.	63,100	60,800	59,700	56,800	55,100	58,400	55,600
Glenn	1,930	1,800	1,590	1,700	1,810	1,890	1,770	1,530	1,430	1,480	1,600
Humboldt	700	800	900	1,000	900	900	900	900	800	800	800
Imperial	12,700	10,700	11,600	11,900	12,000	16,400	15,000	13,800	12,000	12,700	13,600
Inyo and Mono	150	125	125	75	100	100	100	100	n.a.	n.a.	n.a.
Inyo e/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	70	60	70
Kern	29,200	27,500	27,000	28,400	32,300	29,800	29,500	30,100	31,700	33,600	31,800
Kings	6,530	5,940	5,910	5,850	6,340	5,820	5,890	5,970	6,850	7,830	7,740
Lake	770	820	840	840	780	840	860	810	780	790	860
Lassen	280	310	300	260	290	260	290	280	240	260	310
Los Angeles	12,300	10,800	11,000	11,300	12,400	13,400	13,700	9,800	9,200	9,200	9,000
Madera	7,325	7,250	6,175	6,800	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Mariposa	50	50	40	40	40	30	30	30	30	20	30
Mendocino	1,390	1,470	1,470	1,510	1,750	1,790	1,600	1,520	1,590	1,670	1,810
Merced	10,300	10,100	9,600	10,300	10,900	11,600	11,400	10,300	9,700	10,300	10,400
Modoc	440	360	310	290	310	280	290	300	280	270	270
Mono e/	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	30	20	20
Monterey	24,700	24,200	23,700	26,300	28,200	29,300	28,500	29,000	30,500	31,500	30,500
Napa-Solano	5,000	4,900	4,600	4,500	5,100	5,600	5,400	5,200	5,100	5,300	5,200
Nevada	60	80	80	70	60	50	40	70	70	80	90
Orange	8,700	9,000	8,600	8,600	8,200	7,800	6,600	7,100	7,200	7,300	7,500
Plumas	40	40	40	50	50	80	80	40	40	40	20
Riverside and San Bernardino	22,200	22,600	23,000	22,200	22,600	20,900	22,600	22,700	21,900	21,900	21,400
Sacramento, Placer, Yolo, El Dorado	8,700	8,100	7,600	8,500	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Sacramento, Placer, El Dorado d/	n.a.	n.a.	n.a.	n.a.	4,100	4,200	4,200	4,900	4,100	4,100	4,300
San Benito	2,510	2,590	2,620	2,940	2,850	2,920	2,820	2,810	2,710	3,040	2,950
San Diego	12,300	11,900	11,800	12,400	12,100	11,300	10,800	10,400	10,600	10,700	10,500
San Francisco, San Mateo, Marin	3,900	3,700	3,600	3,600	3,700	3,700	3,800	3,800	3,900	4,200	4,700
San Joaquin	17,300	15,500	14,300	15,600	17,000	15,500	15,600	15,400	15,000	13,800	14,300
San Luis Obispo	2,000	2,000	1,800	2,000	2,400	2,600	2,700	2,600	2,600	3,100	3,400
Santa Barbara	8,900	8,400	8,000	8,300	9,300	10,300	11,300	11,900	11,600	13,200	13,300
Santa Clara	4,600	4,700	4,500	4,700	5,200	4,800	4,900	5,100	5,100	5,400	5,400
Santa Cruz	6,500	7,000	6,800	7,800	8,700	9,400	10,800	11,100	11,500	12,000	12,000
Shasta	1,300	1,200	1,000	1,100	1,000	1,000	1,100	1,100	1,000	1,100	1,100
Sierra	10	20	10	10	0	0	0	10	20	10	10
Siskiyou	950	990	890	780	830	920	1,160	1,210	1,050	1,100	1,150
Sonoma	4,600	4,400	4,300	4,500	5,100	5,200	5,600	5,600	5,700	5,700	5,300
Stanislaus	12,500	13,400	12,200	13,700	14,500	15,300	14,600	14,600	14,100	13,300	12,800
Sutter and Yuba	5,400	5,200	5,000	5,700	6,200	6,400	6,300	6,300	6,000	5,900	6,300
Tehama	1,100	1,080	1,030	1,080	1,090	1,150	1,090	1,190	1,360	1,160	1,230
Trinity	30	30	10	10	10	20	40	50	60	50	60
Tulare	29,100	27,200	28,000	29,100	34,200	32,400	29,500	24,400	28,900	30,500	33,200
Tuolumne	70	90	80	100	70	80	80	90	100	100	110
Ventura	13,800	14,500	14,600	15,600	16,400	16,200	16,800	15,600	17,500	18,000	18,000
Yolo	4,900	4,600	4,200	4,400	4,500	4,700	4,700	4,300	4,700	4,400	4,400

a/ Because of the implementation of a different rounding convention, historical data may differ with data in previous issues.

b/ Employment reported by place of work. Does not include farmers or unpaid family workers.

c/ Includes employees not identifiable by county.

d/ Beginning in 1994, the Fresno MSA includes Fresno and Madera counties and the Sacramento MSA excludes Yolo county. However, employment data for these MSAs have been reconstructed back to 1988.

e/ Beginning in 1992, agricultural employment data for Inyo and Mono counties are reported separately.

n.a. Not available

Employment Development Department  
Labor Market Information Division  
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TABLE C-9

## AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS, BY INDUSTRY, 1994 a/ b/

Industry	Average weekly earnings	Average weekly hours	Average hourly earnings	Industry	Average weekly earnings	Average weekly hours	Average hourly earnings
Mining	750.01	41.9	17.90	Stone, clay and glass products	588.31	42.6	13.81
Metal Mining	631.12	42.3	14.92	Flat glass	629.09	43.9	14.33
Nonmetallic Minerals	767.75	42.7	17.98	Glass and glassware	644.74	44.1	14.62
Other mining	756.86	41.7	18.15	Products of purchased glass	430.86	42.2	10.21
Construction	741.10	36.4	20.36	Cement, hydraulic	813.57	44.8	18.16
General Building	781.66	37.4	20.90	Structural clay products	442.30	42.9	10.31
Heavy Construction	815.34	38.1	21.40	Pottery and related	339.80	40.5	8.39
Special Trades	714.93	35.8	19.97	Concrete, gypsum, plaster products	640.22	41.6	15.39
Total Manufacturing	515.02	41.4	12.44	Primary metal industries	557.61	43.7	12.76
Nondurable Goods	464.12	41.0	11.32	Blast furnace and steel	783.55	46.2	16.96
Leather, leather products	306.94	39.1	7.85	Iron and steel foundries	435.87	43.5	10.02
Food and kindred products	509.64	41.3	12.34	Nonferrous rolling, drawing	554.67	43.3	12.81
Meat products	388.08	42.0	9.24	Nonferrous foundries (casting)	440.13	41.6	10.58
Dairy products	637.22	42.2	15.10	Fabricated metal products	499.38	42.0	11.89
Preserved fruits and vegetables	467.32	41.8	11.18	Cans and shipping containers	709.49	43.5	16.31
Grain mill products	654.53	44.8	14.61	Cutlery, hand tools	500.58	40.5	12.36
Bakery products	560.17	39.7	14.11	Plumbing and heating	400.36	40.4	9.91
Beverages	686.95	39.8	17.26	Structural metal products	499.98	41.7	11.99
Canned, cured seafood	271.82	33.6	8.09	Screw machine products	578.02	44.6	12.96
Textile mill products	309.94	42.4	7.31	Metal forging and stamping	536.16	43.1	12.44
Knitting mills	241.64	38.6	6.26	Metal services, n.e.c.	405.41	41.2	9.84
Carpet and rugs	351.20	43.9	8.00	Industrial machinery	586.45	41.8	14.03
Apparel and other textiles	283.06	39.7	7.13	Farm and garden machinery	534.36	41.2	12.97
Men's, boy's suits and coats	305.66	39.8	7.68	Construction and related	513.83	40.3	12.75
Women's outerwear	278.24	39.3	7.08	Metalworking machinery	549.95	42.5	12.94
Women's and children's undergarments	282.66	39.7	7.12	Special industry machinery	644.36	44.5	14.48
Girls' childrens outerwear	294.28	41.1	7.16	General industry machinery	540.43	41.7	12.96
Paper and allied products	607.35	43.6	13.93	Computer and office equip.	592.56	41.7	14.21
Paperboard containers	635.19	44.7	14.21	Refrigeration and service	474.54	41.3	11.49
Misc. converted paper	535.52	42.2	12.69	Electronic equipment	530.46	42.0	12.63
Printing and publishing	545.29	39.6	13.77	Electric distribution equip.	572.86	43.3	13.23
Newspapers	522.14	33.3	15.68	Electrical industrial	475.32	40.8	11.65
Commercial printing	584.63	41.2	14.19	Household appliances	344.43	38.7	8.90
Chemicals and allied	581.15	41.9	13.87	Lighting, wiring equipment	442.02	41.7	10.60
Industrial inorganic	730.80	45.0	16.24	Household audio and video	476.85	42.5	11.22
Plastics materials	759.08	43.6	17.41	Communications equipment	570.21	41.5	13.74
Drugs	508.16	39.7	12.80	Electronic components	536.26	41.7	12.86
Soaps, deansers, toilet	461.95	40.7	11.35	Misc. electrical equipment	642.74	45.2	14.22
Paints, allied products	591.18	42.5	13.91	Transportation equipment	702.40	41.1	17.09
Agricultural chemicals	580.13	43.1	13.46	Motor vehicles equipment	624.70	43.9	14.23
Petroleum and coal products	905.62	42.9	21.11	Aircraft and parts	776.53	39.7	19.56
Petroleum refining	946.98	43.7	21.67	Ship and boat building, repair	472.07	37.2	12.69
Rubber and misc. plastics	418.76	42.6	9.83	Guided missiles, space vehicles	850.75	42.2	20.16
Tires and inner tubes	695.09	43.2	16.09	Instruments and related	636.61	41.5	15.34
Fabricated rubber products	351.54	42.1	8.35	Search and navigation	832.31	39.9	20.86
Misc. plastic products	431.27	42.7	10.10	Measuring and controlling	672.10	42.7	15.74
Durable Goods	557.61	41.8	13.34	Miscellaneous manufacturing	394.67	41.5	9.51
Lumber and wood products	463.61	42.3	10.96	Toys and sporting goods	341.09	41.8	8.16
Logging, sawmills	591.80	44.0	13.45	Communications and utilities	767.04	40.8	18.80
Millwork and plywood	397.52	41.8	9.51	Communications	706.80	40.0	17.67
Wooden containers	316.40	39.6	7.99	Electric, gas, sanitary service	861.79	42.1	20.47
Furniture and fixtures	411.82	41.1	10.02	Wholesale Trade	546.66	39.3	13.91
Household furniture	357.54	40.4	8.85	Retail trade	283.97	30.6	9.28
				Services			
				Motion picture production	1,071.63	37.8	28.35

a/ Averages based on data for full and part-time workers in production and related departments, such as shipping, maintenance and warehousing. Overtime hours and pay and premium wages for late-shift work are included.

b/ Based on 1987 SIC codes.

Employment Development Department  
Labor Market Information Division  
Current Economic Statistics Group  
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TABLE C-10

# **HOURS AND EARNINGS: PRODUCTION AND RELATED WORKERS IN MANUFACTURING, CALIFORNIA, 1992 TO 1994 a/**

	1992	1993	1994
Total manufacturing			
Average weekly hours	40.6	40.9	41.4
Average weekly earnings	494.91	506.34	515.02
Average hourly earnings	12.19	12.38	12.44
Excluding canning:			
Overtime hours	3.7	3.8	4.3
Gross hourly earnings	12.26	12.45	12.51
Excluding overtime	11.73	11.90	11.89
Nondurable goods			
Average weekly hours	40.0	40.4	41.0
Average weekly earnings	444.40	453.69	464.12
Average hourly earnings	11.11	11.23	11.32
Excluding canning:			
Overtime hours	3.6	3.7	4.2
Gross hourly earnings	11.16	11.27	11.35
Excluding overtime	10.68	10.77	10.80
Durable goods			
Average weekly hours	41.0	41.3	41.8
Average weekly earnings	533.00	548.05	557.61
Average hourly earnings	13.00	13.27	13.34
Overtime hours	3.5	3.7	4.2
Gross hourly earnings	13.00	13.27	13.34
Excluding overtime	12.47	12.70	12.70

a/ Averages based on data for full and part-time workers in production and related departments such as shipping, maintenance and warehousing. Average weekly hours include overtime hours: hours in excess of regular hours and for which overtime premiums are paid.

Employment Development Department  
Labor Market Information Division  
Current Economic Statistics Group  
(916) 262-2162

TABLE C-11

# **WORKERS' COMPENSATION PLANS AND BENEFITS, CALIFORNIA, 1989 TO 1991 a/ (\$1,000)**

	1989	1990	1991
Workers' Compensation Insurance Carriers b/			
Payroll insured	\$193,312,061	\$198,087,563	\$199,309,581
Total incurred losses c/	4,479,348	5,999,032	5,721,076
Incurred medical costs	2,200,428	2,889,851	2,757,029
Incurred indemnity for:			
Death			
Cases	553	524	468
Amount	\$39,912	\$42,984	\$43,198
Permanent disability d/			
Cases	132,915	166,406	157,053
Amount	\$2,064,946	\$2,877,750	\$2,677,438
Temporary disability			
Cases	182,988	181,492	162,956
Amount	\$174,062	\$188,446	\$184,264
Self insurers e/			
Payroll	\$48,745,846	\$51,305,094	\$50,464,553
Total incurred losses	713,113	838,534	888,829
Incurred medical costs	348,020	435,216	462,256
Incurred indemnity	365,093	403,318	426,573

a/ Losses originating under policies effective in a given year are assigned to that year regardless of accident date.

b/ Excludes experience of self-insured employers.

c/ Losses incurred are ultimate loss costs: amount paid as of valuation date and estimated future payments.

d/ Includes both temporary and permanent disability indemnity costs in cases involving permanent disability.

e/ There were approximately 1,466 private self-insured employers in 1991.

Source: Workers' Compensation Insurance Rating Bureau of California  
[Workers' Compensation Insurance Carriers]  
Department of Industrial Relations, Self Insurance Plans [Self insurers]

Department of Industrial Relations  
Division of Labor Statistics and Research  
(415) 703-5041



TABLE C-12

**DISABLING NONFATAL WORK INJURIES  
AND ILLNESSES UNDER WORKERS'  
COMPENSATION, BY INDUSTRY,  
CALIFORNIA, 1987 TO 1991 a/**

Industry	1987	1988	1989	1990	1991
Total	400,344	436,894	430,408	444,886	405,068
Agriculture, forestry and fishing	19,728	21,752	21,036	21,716	19,572
Mining	1,728	1,694	1,448	1,652	1,268
Construction	48,636	51,906	53,616	51,912	35,580
Manufacturing	74,366	81,492	74,612	71,720	60,732
Transportation and utilities	24,296	27,920	27,726	29,054	28,312
Wholesale trade	22,378	24,988	25,588	26,628	24,636
Retail trade	68,112	73,830	73,498	74,506	67,524
Finance, insurance and real estate	9,606	10,188	10,226	11,556	11,984
Services	69,296	75,372	76,494	84,332	81,640
State and local government	62,198	67,752	66,164	71,810	73,820

a/ Disability causing absence from work for at least a full day or shift beyond the day of the occurrence. Excludes injuries to employees not covered by the California Workers' Compensation Act, such as maritime workers, Federal employees and railroad workers in interstate commerce.

TABLE C-13

**NONFATAL OCCUPATIONAL INJURY AND ILLNESS  
INCIDENCE RATES BY INDUSTRY  
CALIFORNIA, 1993**

Industry	Incidence rates per 100 full-time workers a/		
	Total cases	Lost workday cases	Cases without lost workdays
All industries	9.0	4.2	4.8
Private Sector	8.4	4.0	4.4
Agriculture, forestry, and fishing b/	11.3	5.5	5.8
Mining	6.0	3.4	2.7
Construction	13.2	6.5	6.7
Manufacturing	9.2	4.3	4.9
Transportation and public utilities	11.8	6.8	5.0
Wholesale and retail trade	8.6	4.0	4.6
Wholesale trade	8.3	4.2	4.1
Retail trade	8.7	3.9	4.7
Finance, insurance, and real estate	4.0	1.9	2.1
Services	7.1	3.2	3.9
State and local government	13.1	5.3	7.7

a/ Incidence rates represent the number of nonfatal injuries and illnesses per 100 full-time employees and were calculated as  $N \times 200,000 / (EH)$  where  
N = number of occupational injuries, illnesses, or lost workdays;  
EH = total hours worked by all employees during 1993; and  
200,000 = 100 full-time equivalent workers (40 hours per week, 50 weeks per year).

b/ Excludes farms with fewer than 11 employees.

Source agency for Tables C-12 and C-13:  
Department of Industrial Relations  
Division of Labor Statistics and Research, (415) 703-5041



TABLE C-14

## EMPLOYMENT SERVICES PROVIDED TO APPLICANTS, CALIFORNIA, 1994-95

Activity	Total applicants		Females		Minorities		Under age 22		Veterans		Migrant and seasonal farmworkers		Eligible unemployment insurance claimants	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Applicants available	1,041,640	100.0%	435,464	100.0%	599,322	100.0%	175,853	100.0%	137,842	100.0%	37,720	100.0%	457,788	100.0%
Referred to jobs a/	448,257	43.0%	178,649	41.0%	267,405	44.6%	351,384	199.8%	70,685	51.3%	16,599	44.0%	193,364	42.2%
Nonagricultural	427,606	41.1%	170,531	39.2%	256,745	42.8%	352,763	200.6%	69,960	50.8%	7,736	20.5%	182,150	39.8%
Agricultural	42,901	4.1%	14,387	3.3%	31,288	5.2%	36,525	20.8%	6,133	4.4%	10,466	27.7%	22,834	5.0%
Placed in jobs a/	172,222	16.5%	69,321	15.9%	131,092	21.9%	50,787	28.9%	22,365	16.2%	9,798	26.0%	62,181	13.6%
Nonagricultural	71,917	6.9%	27,280	6.3%	48,703	8.1%	41,714	23.7%	8,480	6.2%	2,932	7.8%	22,167	4.8%
Over 3 days	69,634	6.7%	26,376	6.1%	46,799	7.8%	39,688	22.6%	8,345	6.1%	2,231	5.9%	20,729	4.5%
Over 150 days	96,719	9.3%	40,146	9.2%	55,586	9.3%	73,068	41.6%	15,062	10.9%	1,073	2.8%	37,196	8.1%
Agricultural	16,274	1.6%	5,496	1.3%	12,057	2.0%	13,689	7.8%	1,282	0.9%	6,866	18.2%	8,679	1.9%
Over 3 days	14,031	1.3%	4,649	1.1%	11,214	1.9%	11,727	6.7%	1,125	0.8%	5,187	13.8%	7,322	1.6%
Over 150 days	2,494	0.2%	952	0.2%	2,071	0.3%	2,198	1.2%	166	0.1%	866	2.3%	1,569	0.3%
Counseled	5,756	0.6%	1,533	0.4%	3,014	0.5%	5,542	3.2%	3,011	2.2%	131	0.3%	3,413	0.7%
Tested	750	0.1%	314	0.1%	331	0.1%	724	0.4%	237	0.2%	0	--	489	0.1%
Enrolled in training	2,107	0.2%	847	0.2%	1,179	0.2%	194	0.1%	674	0.5%	14	0.0%	1,637	0.4%
Provided some service	535,417	51.4%	199,741	45.9%	312,327	52.1%	416,509	236.9%	99,869	72.5%	22,362	59.3%	235,133	51.4%

a/ Number and percent are not additive since multiple services may be provided to an applicant.

Employment Development Department  
Job Service Division  
Reports Section  
(916) 654-9744

TABLE C-15

**REGISTERED APPRENTICES ACTIVE IN SELECTED TRADES ON JUNE 30, 1994  
AND COMPLETIONS IN CALIFORNIA DURING 1993-94 a/ b/**

Trade	Number of apprentices		Trade	Number of apprentices	
	Active on June 30, 1994	Completed in 1993-94		Active on June 30, 1994	Completed in 1993-94
All apprentices	35,361	5,006	Machinist, general	352	63
Selected trades b/	31,789	3,949	Meat cutter, retail	253	127
Acoustical installer	211	20	Medical technician	198	2
Asbestos worker	192	36	Mill and cabinet maker	273	13
Auto mechanic	562	144	Millwright	291	32
Barber	190	30	Operating engineer	1,277	138
Bricklayer	400	26	Painter	211	15
Carpenter	5,889	616	Painter, decorator and paper hanger	1,137	90
Cement mason	423	37	Parole agent DCD	193	99
Cook	198	16	Plasterer	227	17
Correctional counselor	86	3	Plumber	1,153	275
Correctional officer	2,612	7	Psychiatric technician	543	35
Drywall/lather	1,316	94	Refrigeration and air conditioning mechanic	344	114
Electrician, construction	2,536	459	Roofer	1,704	54
Electrician, powerhouse	103	40	Sheet metal worker	1,021	255
Electrician, ship	47	21	Sprinkler fitter	294	60
Fire apparatus engineer	195	82	Stationary engineer	164	63
Fire fighter	197	23	Steam fitter	57	50
Fire medic	674	60	Surveyor	185	86
Fire Officer	111	--	Taper	644	26
Floor coverer	473	29	Tile finisher	316	24
Floor layer, hardwood	72	11	Tile setter	335	14
Glazier, construction	195	31	Tool and die maker	65	20
Group worker	218	90	Traffic officer	871	27
Hazardous material responder	5	22	Truck mechanic	91	67
Hazardous waste material technician	628	274	Welder, combination	96	12
Iron Worker	901	91	Youth counselor	57	14
Lather	258	15			
Lineman	281	75			
Lithographer	91	22			

a/ A registered apprentice is an employed worker who has entered into a written agreement with a joint apprentice committee or a single employer sponsor whose program has been approved by the Division of Apprenticeship Standards.

b/ The occupations listed are those with 100 or more active apprentices.

Department of Industrial Relations  
Division of Apprenticeship Standards  
(415) 703-4251

TABLE C-16

**REGISTERED APPRENTICES, BY ETHNIC ORIGIN  
CALIFORNIA, 1990 TO 1994  
(As of December 31, 1994)**

	1990	1991	1992	1993	1994
Total active apprentices	49,484	47,778	37,043	35,542	38,768
Women					
Number	5,570	5,734	3,727	3,697	4,103
Percent	11.3	12.0	10.1	10.4	10.6
By ethnic group:					
Caucasian (other than Mexican and other Spanish American)					
Number	29,060	27,485	21,361	19,818	20,861
Percent	58.7	57.5	57.7	55.8	53.8
All minorities					
Number	20,424	20,293	15,682	15,724	17,907
Percent	41.3	42.5	42.3	44.2	46.2
Mexican American and other Spanish					
Number	12,437	12,293	9,916	9,832	11,260
Percent	25.1	25.7	26.8	27.7	29.0
Black					
Number	5,141	5,220	3,452	3,605	4,146
Percent	10.4	10.9	9.3	10.1	10.7
American Indian					
Number	925	919	792	776	842
Percent	1.9	1.9	2.1	2.2	2.2
Asian and Pacific Islander					
Number	1,356	1,299	1,081	1,055	1,142
Percent	2.7	2.7	2.9	3.0	3.0
Filipino					
Number	565	562	441	456	517
Percent	1.1	1.2	1.2	1.3	1.3

Department of Industrial Relations  
Division of Apprenticeship Standards  
(415) 703-4251

TABLE C-17

**UNION MEMBERS IN CALIFORNIA  
BY ECONOMIC AREA, 1985 AND 1987  
(As of July: in thousands)**

	1985	1987
Total	2,152.7	2,240.2
North Coast	11.5	13.3
Sacramento Valley	84.9	128.2
Mountain	35.1	41.3
San Francisco Bay (9 counties)	613.3	607.4
San Francisco - Oakland	452.1	445.8
Santa Clara County	115.1	114.0
Napa and Solano counties	24.9	25.1
Sonoma County	21.2	22.5
Central Coast	54.6	55.6
San Joaquin Valley	155.1	167.5
Santa Barbara and Ventura counties	48.7	52.3
Los Angeles County	782.1	788.9
Orange County	140.2	149.8
San Diego County	116.9	115.6
Imperial, Riverside and San Bernardino counties	110.3	120.3

Counties included in each area:

North Coast: Del Norte, Humboldt, Lake, and Mendocino.  
Sacramento Valley: Butte, Colusa, Glenn, Sacramento, Sutter,  
Tehama, Yolo and Yuba.

Mountain: Alpine, Amador, Calaveras, El Dorado, Inyo,  
Lassen, Mariposa, Modoc, Mono, Nevada, Placer, Plumas,  
Shasta, Sierra, Siskiyou, Trinity and Tuolumne.

San Francisco Bay: Alameda, Contra Costa, Marin, Napa, San  
Francisco, San Mateo, Santa Clara, Solano and Sonoma.  
San Francisco-Oakland: Alameda, Contra Costa, Marin,  
San Francisco and San Mateo.

Central Coast: Monterey, San Benito, San Luis Obispo and  
Santa Cruz.

San Joaquin Valley: Fresno, Kern, Kings, Madera, Merced,  
San Joaquin, Stanislaus, and Tulare.

Department of Industrial Relations  
Division of Labor Statistics and Research  
(415) 703-3451



TABLE C-18  
UNION MEMBERS BY INDUSTRY, CALIFORNIA, SELECTED YEARS

Industry	1977		1979		1981		1983		1985		1987	
	Number	Percent women	Number	Percent women	Number	Percent women	Number	Percent women	Number	Percent women	Number	Percent women
Number of locals	3,412	---	3,257	---	3,197	---	2,877	---	2,791	---	2,844	---
Total	2,160,600	26	2,263,300	28	2,230,000	28	2,076,700	29	2,152,700	31	2,240,200	29
Manufacturing	555,500	25	556,400	29	518,900	28	452,200	28	442,200	28	458,200	27
Food and kindred products	149,400	37	153,700	42	143,500	41	131,300	41	130,600	39	143,100	35
Textiles and apparel	14,700	69	16,000	74	13,700	68	11,900	66	12,600	68	9,000	69
Lumber and furniture	39,600	10	39,500	10	34,200	10	28,700	11	28,800	12	29,600	9
Paper and allied products	24,200	24	21,100	30	18,000	29	19,100	24	18,000	25	17,700	20
Printing and publishing	27,200	17	27,300	17	25,800	20	23,200	20	22,900	18	30,800	21
Petroleum, chemicals, and rubber	26,800	9	25,500	11	22,100	12	19,900	12	16,500	13	15,100	13
Stone, clay, and glass products	19,800	20	20,400	25	18,600	26	16,200	28	14,400	25	15,300	22
Metals and machinery except transportation equipment and ordnance	146,000	17	132,500	21	124,600	22	107,300	21	97,100	22	86,900	26
Transportation equipment and ordnance	97,200	21	112,600	26	111,200	21	88,900	21	96,100	23	106,600	26
Other manufacturing a/	10,600	48	7,800	56	7,200	49	5,700	49	5,200	54	4,100	57
Nonmanufacturing	1,605,100	27	1,706,900	28	1,711,100	29	1,624,500	29	1,710,500	31	1,782,000	30
Construction	332,200	c/	350,500	c/	349,900	1	309,300	1	309,400	2	313,200	2
Transportation and warehousing	199,700	14	197,600	18	182,900	13	167,000	18	161,100	20	159,300	16
Public utilities	119,000	32	150,700	35	147,300	41	147,900	39	159,100	40	156,800	40
Wholesale and retail trade	303,800	33	325,700	34	334,500	36	319,600	34	305,500	36	321,500	37
Eating and drinking places, hotels, other lodging places	96,300	53	92,600	52	86,700	49	80,200	47	75,500	52	63,300	52
Motion picture production and distribution, theaters, and other entertainment	93,200	25	110,300	24	112,300	27	108,100	27	111,500	27	121,800	23
Miscellaneous services b/	120,900	57	125,200	61	134,700	63	133,900	58	138,700	63	133,100	64
Government	296,800	35	309,100	35	318,600	35	311,800	36	405,800	39	472,000	30
Agriculture, fishing and mineral extraction	43,200	32	45,200	30	44,200	31	46,700	27	43,900	28	41,000	28

a/ Includes leather and leather products, instruments and related products, and miscellaneous manufacturing industries.

b/ Includes finance, insurance, and real estate; personal services; business services; and professional, educational and related services.

c/ Less than one-half of 1 percent.

Department of Industrial Relations  
Division of Labor Statistics and Research  
(415) 703-3451

TABLE C-19

## MAJOR CALIFORNIA UNION SETTLEMENTS, 1987 AND 1988 a/

	All major agreements		Agreements negotiated in 1987 b/	Percent of workers under agreements negotiated in 1987	Agreements to be negotiated in 1988 c/	Percent of workers under agreements negotiated in 1988
	Number	Workers				
All industries	497	1,189,411	154	28	183	39
Manufacturing	136	232,181	46	41	42	31
Canning and preserving	14	28,960	4	16	7	77
Apparel and other textile products	2	3,250	0	0	2	100
Lumber and wood products, except furniture	3	1,650	0	0	2	64
Furniture and fixtures	4	5,550	2	66	2	34
Petroleum refining and related industries	8	8,100	0	0	8	100
Fabricated metal products	11	9,200	1	6	4	47
Electrical equipment and supplies	5	14,700	0	0	3	89
Other manufacturing industries	2	1,760	0	0	2	100
Nonmanufacturing	361	957,230	108	24	141	40
Construction-general contractors	30	216,260	5	5	14	50
Construction-special trade contractors	48	75,560	18	35	18	46
Trucking and warehousing	17	45,740	5	12	12	88
Electric, gas and sanitary services	12	36,130	3	28	6	66
Wholesale trade	21	30,870	5	15	14	81
Retail trade and liquor stores	30	118,810	2	46	11	23
Retail trade except food and automobiles	8	11,770	2	15	3	53
Finance, insurance and real estate	4	5,100	1	31	3	69
Eating and drinking places, hotels and other lodging places	26	53,500	8	40	5	22
Business services	11	12,580	4	20	4	60
Motion pictures	38	88,230	5	14	27	73
Professional, educational and related services	25	46,880	12	45	6	24
Government	7	15,490	1	10	4	73

a/ Settlements covering 500 or more California workers in industries with two or more contracts and a minimum 20 percent of all industry workers covered in 1988 settlements.

b/ Excludes workers covered by agreements which had negotiations scheduled for 1987 that had not been concluded by March 1, 1988.

c/ Includes workers covered by agreements which had negotiations scheduled for 1987 that had not been concluded by March 1, 1988.

Department of Industrial Relations  
Division of Labor Statistics and Research  
(415) 703-3451





# SECTION D

## Gross State Product, Income & Cost-of-Living

This section presents data on Gross State Product, business and personal income and the Consumer Price Index.

Gross state product estimates are prepared by the U.S. Department of Commerce, Bureau of Economic Analysis on an industry or gross product originating basis, and are shown in both current and constant dollars.

Estimates of personal income received by residents of each state are prepared annually by the Regional Economics Information System, Bureau of Economic Analysis, United States Department of Commerce.

Median income data and poverty statistics are from the 1990 Census of Population, conducted by the U.S. Department of Commerce, Bureau of the Census, and represent 1989 income.

Data on business and personal taxable income are compiled by the California Franchise Tax Board's Statistical Systems Bureau. It should be noted that much of the state's personal income is received by persons who had insufficient amounts of gross income and net income to necessitate their filing State returns or who are exempt from State taxation. Conversely, there are items of

taxable income which are not included in the personal income concept, such as gains from the sale of assets.

Therefore, the data reported on California personal income tax returns are not strictly comparable to those estimates of total personal income reported by the Department of Commerce.

The Consumer Price Index is published for three areas in California, the Los Angeles-Anaheim-Riverside CMSA (Los Angeles, Orange, Riverside, San Bernardino, and Ventura Counties), the San Francisco-Oakland-San Jose CMSA (Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Santa Cruz, Solano, and Sonoma Counties), and the San Diego MSA (San Diego County). The index is also published for California and the United States.

The indexes for the United States, San Diego, San Francisco-Oakland-San Jose, and Los Angeles-Anaheim-Riverside are compiled by the United States Bureau of Labor Statistics. The index for California is computed by the California Department of Industrial Relations, Division of Labor Statistics and Research, as a weighted average of the Los Angeles-Anaheim-Riverside, San Francisco-Oakland-San Jose, and from 1965-1986, San Diego indexes.

TABLE D-1

**CALIFORNIA GROSS STATE PRODUCT, 1963 TO 1992**  
(Millions of dollars)

Year	Current Dollars	Constant 1982 \$	Deflator 1982=100	Annual Percent Change		
				Cur \$	1982 \$	Deflator
1963	65,905	210,153	31.4	--	--	--
1964	70,928	220,848	32.1	7.6	5.1	2.4
1965	75,887	229,125	33.1	7.0	3.7	3.1
1966	83,006	240,495	34.5	9.4	5.0	4.2
1967	88,653	245,762	36.1	6.8	2.2	4.5
1968	97,995	257,843	38.0	10.5	4.9	5.4
1969	105,766	264,621	40.0	7.9	2.6	5.2
1970	111,631	263,933	42.3	5.5	-0.3	5.8
1971	119,192	265,600	44.9	6.8	0.6	6.1
1972	132,199	281,159	47.0	10.9	5.9	4.8
1973	146,473	293,735	49.9	10.8	4.5	6.1
1974	160,979	298,408	53.9	9.9	1.6	8.2
1975	179,858	304,518	59.1	11.7	2.0	9.5
1976	201,536	320,160	62.9	12.1	5.1	6.6
1977	227,590	338,040	67.3	12.9	5.6	7.0

REVISED:

Year	Current Dollars	Constant 1987 \$	Deflator 1987=100	Annual Percent Change		
				Cur \$	1987 \$	Deflator
1977	224,501	403,192	55.7	--	--	--
1978	255,552	424,809	60.2	13.8	5.4	8.0
1979	287,821	439,868	65.4	12.6	3.5	8.8
1980	319,804	447,341	71.5	11.1	1.7	9.3
1981	358,920	457,877	78.4	12.2	2.4	9.6
1982	382,317	458,036	83.5	6.5	0.0	6.5
1983	416,061	480,484	86.6	8.8	4.9	3.7
1984	468,127	517,192	90.5	12.5	7.6	4.5
1985	511,110	545,612	93.7	9.2	5.5	3.5
1986	552,408	572,257	96.5	8.1	4.9	3.0
1987	599,088	599,088	100.0	8.5	4.7	3.6
1988	650,313	626,079	103.9	8.6	4.5	3.9
1989	702,755	649,583	108.2	8.1	3.8	4.2
1990	752,761	665,298	113.1	7.1	2.4	4.6
1991	767,189	653,197	117.5	1.9	-1.8	3.8
1992	787,896	652,328	120.8	2.7	-0.1	2.8

Source: U.S. Department of Commerce, Bureau of Economic Analysis

Department of Finance  
Economic Research  
(916) 322-2263

**TABLE D-2**  
**CALIFORNIA GROSS STATE PRODUCT, SELECTED YEARS**  
(Millions of dollars)

	1980	1985	1989	1990	1991	1992
Total	319,804	511,110	702,755	752,761	767,189	787,896
Private Industries	281,252	453,214	624,034	667,413	676,191	693,106
Agriculture, Forestry, and Fisheries	10,217	11,509	15,556	16,827	15,627	17,170
Farms	7,996	8,124	10,760	11,265	10,037	11,277
Agricultural services, forestry, fisheries	2,221	3,385	4,796	5,562	5,590	5,893
Mining	6,709	8,176	4,573	5,753	4,841	4,441
Metal mining	102	142	336	344	458	482
Coal mining	0	0	0	2	1	3
Oil and gas extraction	6,114	7,491	3,612	4,817	3,826	3,360
Nonmetallic minerals, except fuels	493	543	625	590	555	596
Construction	16,048	23,749	36,243	37,259	32,623	30,363
Manufacturing	58,837	86,029	111,977	116,072	115,162	111,743
Durable goods	37,982	58,057	73,540	75,313	72,397	68,972
Lumber and wood products	2,115	2,130	3,294	3,124	2,720	2,508
Furniture and fixtures	1,070	1,549	1,870	1,710	1,596	1,614
Stone, clay, and glass products	1,712	2,185	2,711	2,614	2,200	2,203
Primary metal industries	2,067	1,748	2,211	1,970	1,921	1,600
Fabricated metal products	4,362	5,662	6,224	6,017	5,707	5,833
Industrial machinery and equipment	6,826	8,800	12,862	14,576	12,920	12,984
Electronic and other electric equipment	9,499	17,390	14,435	14,103	14,403	13,282
Motor vehicles and equipment	1,021	1,458	1,636	1,446	1,149	1,406
Other transportation equipment	6,162	12,102	15,398	15,886	15,389	13,379
Instruments and related products	2,096	3,641	11,180	12,036	12,493	12,247
Misc. manufacturing industries	1,053	1,392	1,719	1,831	1,901	1,917
Nondurable goods	20,854	27,972	38,437	40,759	42,764	42,771
Food and kindred products	6,448	8,559	11,365	12,937	13,397	13,461
Tobacco manufactures	3	1	1	1	1	1
Textile mill products	309	345	500	509	481	513
Apparel and other textile products	1,661	2,296	3,644	3,791	4,106	4,135
Paper and allied products	1,317	1,921	2,497	2,451	2,492	2,522
Printing and publishing	3,291	5,144	7,673	8,063	8,243	8,391
Chemicals and allied products	2,370	3,422	4,744	5,168	5,403	5,628
Petroleum and coal products	3,858	4,169	5,059	4,811	5,525	5,125
Rubber and plastics	1,406	1,982	2,802	2,851	2,932	2,831
Leather and leather products	191	133	152	178	185	165
Transportation, Communication, and Public Utilities	24,492	41,022	52,200	54,801	53,885	56,760
Transportation	10,385	14,385	19,292	20,242	21,056	22,102
Railroad transportation	1,109	1,253	1,135	1,187	1,279	1,324
Local and interurban passenger transit	503	732	1,004	1,078	1,232	1,271
Trucking and warehousing	3,921	5,498	7,313	7,814	7,814	7,967
Water transportation	719	1,190	1,617	1,663	1,708	1,635
Transportation by air	2,997	3,578	5,358	5,384	5,731	6,483
Pipelines, except natural gas	63	130	159	147	155	168
Transportation services	1,073	2,005	2,706	2,969	3,137	3,253
Communication	8,302	14,385	17,645	18,291	18,489	19,310
Electric, gas, and sanitary services	5,805	12,251	15,263	16,268	14,339	15,347
Wholesale trade	22,663	34,833	45,918	48,477	48,912	51,073
Retail trade	32,923	53,681	70,063	73,267	74,511	76,128
Finance, Insurance, and Real Estate	55,133	96,158	140,616	152,977	162,724	167,182
Depository institutions	6,744	11,535	20,243	23,018	27,822	26,247
Nondepository institutions	1,046	3,407	3,210	3,360	3,611	4,300
Holding cos. and investment services	1,580	4,468	4,982	5,439	4,831	5,638
Insurance carriers	4,073	4,393	8,417	8,383	10,370	10,287
Insurance agents, brokers, and services	1,841	3,019	4,858	5,385	5,503	5,463
Real estate	39,850	69,335	98,906	107,392	110,586	115,248
Services	54,230	98,057	146,889	161,982	167,907	178,245
Hotels and other lodging places	2,151	4,308	6,549	6,494	6,651	6,579
Personal services	2,209	3,734	5,036	5,187	5,249	5,413
Business services	11,626	24,125	29,380	33,282	33,097	36,001
Auto repair, services, and parking	2,929	5,155	6,752	7,303	7,743	7,682
Miscellaneous repair services	1,530	2,405	2,942	2,930	2,840	2,931
Motion pictures	3,253	5,657	9,156	10,201	9,790	10,086
Amusement and recreation services	2,355	4,460	6,831	8,576	9,595	11,001
Health services	14,189	23,776	34,373	37,979	41,386	43,830
Legal services	3,165	6,722	11,570	12,602	12,892	13,587
Educational services	1,750	2,730	3,802	3,838	4,617	4,835
Social services and membership organizations	3,017	4,319	6,384	6,998	7,457	7,976
Other services	5,244	9,418	22,406	24,740	24,782	26,313
Private households	812	1,250	1,708	1,851	1,809	2,010
Government	38,553	57,896	78,720	85,348	90,998	94,790
Federal civilian	7,018	10,507	13,279	13,958	14,983	15,760
Federal military	5,666	8,847	10,308	10,744	11,363	11,738
State and local	25,868	38,542	55,134	60,645	64,653	67,291

Source: U.S. Department of Commerce, Bureau of Economic Analysis  
Department of Finance, Financial and Economic Research, (916) 322-2263



**TABLE D-3**  
**CALIFORNIA GROSS STATE PRODUCT, SELECTED YEARS**  
(Millions of 1987 dollars)

	1980	1985	1989	1990	1991	1992
Total	447,341	545,612	649,583	665,298	653,197	652,328
Private Industries	386,853	482,184	578,503	591,974	579,183	579,085
Agriculture, Forestry, and Fisheries	9,825	11,246	13,186	14,469	14,449	16,456
Farms	7,264	7,771	8,784	9,479	9,024	10,649
Agricultural services, forestry, fisheries	2,561	3,476	4,402	4,991	5,425	5,808
Mining	4,852	5,093	4,389	4,881	4,699	4,480
Metal mining	36	143	322	364	558	610
Coal mining	0	0	0	2	1	4
Oil and gas extraction	4,242	4,367	3,454	3,939	3,597	3,287
Nonmetallic minerals, except fuels	574	583	614	575	542	578
Construction	23,125	27,691	32,743	32,614	28,486	27,528
Manufacturing	71,662	86,182	106,459	106,945	103,153	98,965
Durable goods	47,232	57,133	72,266	72,253	68,760	65,173
Lumber and wood products	2,379	2,250	2,962	2,816	2,400	2,002
Furniture and fixtures	1,482	1,629	1,747	1,535	1,394	1,427
Stone, clay, and glass products	2,263	2,260	2,793	2,685	2,205	2,208
Primary metal industries	2,301	1,731	1,608	1,575	1,698	1,457
Fabricated metal products	5,240	5,683	5,723	5,398	5,022	4,967
Industrial machinery and equipment	7,225	7,888	12,407	13,678	12,832	13,602
Electronic and other electric equipment	12,159	17,360	15,097	14,968	15,287	14,460
Motor vehicles and equipment	1,515	1,568	1,732	1,544	1,132	1,272
Other transportation equipment	8,962	11,726	15,699	15,639	14,254	11,767
Instruments and related products	2,594	3,622	10,879	10,744	10,851	10,362
Misc. manufacturing industries	1,112	1,414	1,620	1,671	1,685	1,649
Nondurable goods	24,430	29,049	34,193	34,692	34,393	33,792
Food and kindred products	8,003	8,908	10,284	11,171	10,978	10,746
Tobacco manufactures	10	1	0	0	0	0
Textile mill products	362	359	494	488	457	474
Apparel and other textile products	1,956	2,281	3,553	3,604	3,794	3,746
Paper and allied products	1,789	2,086	2,088	2,224	2,311	2,383
Printing and publishing	5,309	5,771	6,952	6,919	6,606	6,299
Chemicals and allied products	2,868	3,423	3,998	4,372	4,322	4,460
Petroleum and coal products	2,382	4,123	4,033	3,097	3,097	2,982
Rubber and plastics	1,531	1,964	2,645	2,658	2,663	2,557
Leather and leather products	220	133	145	160	164	144
Transportation, Communication, and Public Utilities	33,822	41,691	50,256	52,330	50,522	52,616
Transportation	12,412	14,718	18,068	19,000	19,538	20,395
Railroad transportation	993	1,103	1,208	1,292	1,425	1,498
Local and interurban passenger transit	808	823	915	943	992	1,001
Trucking and warehousing	4,942	5,970	7,014	7,357	7,581	7,787
Water transportation	933	1,201	1,301	1,320	1,302	1,203
Transportation by air	3,186	3,351	5,004	5,364	5,581	6,280
Pipelines, except natural gas	64	115	185	156	178	173
Transportation services	1,485	2,157	2,441	2,567	2,471	2,453
Communication	11,384	14,798	17,109	17,557	17,766	18,318
Electric, gas, and sanitary services	10,027	12,175	15,078	15,773	13,218	13,903
Wholesale trade	22,535	34,388	42,380	42,669	42,504	44,139
Retail trade	43,076	57,861	67,472	67,920	66,288	66,463
Finance, Insurance, and Real Estate	91,157	109,569	130,465	134,527	134,797	133,832
Depository institutions	12,905	13,332	18,850	19,595	19,858	16,961
Nondepository institutions	3,364	5,304	2,736	2,896	2,858	3,240
Holding cos. and investment services	2,792	4,376	5,902	5,726	5,622	6,261
Insurance carriers	6,742	6,597	7,909	7,203	8,258	8,857
Insurance agents, brokers, and services	2,834	3,676	4,343	4,579	4,450	4,233
Real estate	62,520	76,283	90,725	94,528	93,751	94,280
Services	86,798	108,464	131,153	135,618	134,284	134,605
Hotels and other lodging places	3,398	4,731	6,107	5,867	5,772	5,610
Personal services	3,491	4,167	4,576	4,432	4,257	4,212
Business services	17,433	25,460	27,329	28,974	27,904	28,348
Auto repair, services, and parking	4,857	6,089	6,021	6,137	6,265	5,836
Miscellaneous repair services	2,326	2,467	2,885	2,737	2,562	2,415
Motion pictures	4,862	6,341	8,139	8,514	7,819	7,609
Amusement and recreation services	3,236	4,909	6,192	7,383	7,882	8,779
Health services	24,963	27,269	29,381	30,113	30,614	30,307
Legal services	6,546	7,919	10,418	10,465	10,139	10,106
Educational services	2,797	2,998	3,373	3,232	3,700	3,719
Social services and membership organizations	4,358	4,699	5,968	6,347	6,591	6,776
Other services	7,574	10,136	19,100	19,672	19,156	19,150
Private households	956	1,278	1,663	1,746	1,622	1,737
Government	60,488	63,429	71,081	73,324	74,014	73,243
Federal civilian	11,093	11,263	12,124	12,210	12,070	12,156
Federal military	8,477	9,408	9,432	9,363	9,314	8,682
State and local	40,919	42,758	49,525	51,751	52,630	52,405

Source: U.S. Department of Commerce, Bureau of Economic Analysis  
Department of Finance, Financial and Economic Research, (916) 322-2263

TABLE D-4

**PERSONAL INCOME IN CALIFORNIA BY MAJOR SOURCE, 1950 TO 1994**  
(In millions)

Year	Wages and salaries	Other labor income	Proprietors' income		Property income	Transfer payments	Less:	Resi- dence adjust- ment	Total personal income
			Farm	Nonfarm			Contributions for social insurance		
1950	\$12,337	\$259	\$755	\$2,733	\$2,544	\$1,450	\$283	-\$10	\$19,786
1951	14,791	337	1,013	3,048	2,792	1,239	337	-33	22,849
1952	16,719	400	1,088	3,242	3,024	1,308	383	-38	25,360
1953	18,068	461	968	3,416	3,384	1,412	419	-40	27,249
1954	18,309	502	909	3,462	3,880	1,570	490	-66	28,077
1955	20,081	591	993	3,866	4,299	1,712	561	-73	30,907
1956	22,346	701	1,040	4,114	4,496	1,849	636	-76	33,835
1957	23,820	814	939	4,361	5,096	2,149	738	-75	36,366
1958	24,849	877	817	4,455	5,397	2,641	817	-76	38,144
1959	27,549	1,025	859	4,821	5,857	2,749	939	-80	41,842
1960	29,168	1,106	865	4,794	6,333	3,121	1,085	-95	44,207
1961	30,770	1,204	806	5,102	6,634	3,601	1,171	-84	46,862
1962	33,260	1,354	905	5,421	7,166	3,832	1,277	-82	50,580
1963	35,674	1,531	852	5,631	7,770	4,221	1,479	-71	54,129
1964	38,273	1,758	999	6,156	8,576	4,592	1,592	-71	58,691
1965	40,751	1,948	915	6,409	9,419	5,068	1,712	-18	62,779
1966	44,914	2,164	1,006	6,709	10,093	5,679	2,225	-18	68,322
1967	48,141	2,333	921	7,035	10,837	6,860	2,521	-16	73,590
1968	52,824	2,723	1,059	7,712	11,290	7,844	2,785	-18	80,647
1969	57,917	3,108	1,014	8,049	12,717	8,943	3,153	-54	88,540
1970	61,250	3,473	976	8,226	13,577	10,837	3,353	-43	94,942
1971	63,919	3,802	962	8,836	14,405	12,471	3,563	-32	100,799
1972	69,895	4,486	1,392	9,944	15,139	13,535	4,174	-25	110,192
1973	76,904	5,100	2,032	10,754	16,982	14,960	5,133	-22	121,577
1974	84,419	5,903	2,516	11,767	19,085	17,699	5,374	-16	135,999
1975	90,864	7,046	1,956	13,151	19,962	21,956	5,729	132	149,338
1976	100,674	8,570	1,996	15,931	21,963	24,563	6,560	238	167,374
1977	112,616	10,495	2,035	17,360	24,672	26,501	7,370	85	186,394
1978	128,880	12,456	2,060	19,983	29,725	28,786	8,089	56	213,858
1979	146,995	14,241	3,044	21,885	36,493	31,703	9,661	42	244,743
1980	164,271	16,326	4,059	22,437	43,849	36,876	9,876	25	277,967
1981	182,659	18,027	2,804	22,330	54,469	43,182	11,877	167	311,761
1982	193,764	19,839	2,763	22,980	58,766	47,363	12,811	180	332,844
1983	207,897	21,716	2,143	27,550	62,577	50,214	14,490	210	357,818
1984	230,983	23,425	3,087	33,149	71,372	51,541	16,390	183	397,350
1985	251,818	24,798	3,030	37,189	75,932	56,907	18,438	143	431,380
1986	270,983	26,171	3,607	41,457	80,276	60,819	20,438	95	462,970
1987	295,946	27,928	4,748	43,975	81,238	63,891	22,467	32	495,290
1988	320,917	30,873	4,705	45,910	87,132	68,223	25,319	3	532,444
1989	343,861	33,889	5,076	48,290	95,006	73,904	26,775	3	573,255
1990	368,635	37,114	4,580	51,555	102,950	82,068	29,193	(28)	617,679
1991	373,138	39,948	3,580	54,655	103,263	90,977	30,576	3	634,990
1992	383,971	43,107	4,342	63,254	101,926	104,477	32,083	46	669,039
1993	384,784	46,102	4,836	66,624	103,671	110,334	33,000	99	683,449
1994	395,707	48,650	4,043	69,694	104,657	114,400	34,754	170	702,568

Note: Detail may not add due to rounding.

Source: U.S. Department of Commerce, Bureau of Economic Analysis

Department of Finance  
Financial and Economic Research  
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TABLE D-5

**PERSONAL INCOME IN CALIFORNIA BY MAJOR SOURCE, 1983 TO 1994**  
(In millions)

	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Wages and salaries a/	\$207,897	\$230,993	\$251,818	\$270,983	\$295,946	\$320,917	\$343,861	\$368,635	\$373,138	\$383,971	\$384,784	\$395,707
Farm	1,783	1,804	1,860	1,761	1,797	2,066	2,232	2,649	2,596	2,490	2,645	2,851
Mining	1,577	1,725	1,829	1,529	1,464	1,601	1,570	1,672	1,700	1,691	1,720	1,581
Construction	9,696	11,591	13,123	14,477	16,063	17,764	19,519	19,972	17,275	15,439	14,449	15,435
Manufacturing	45,386	50,062	53,727	55,959	59,310	63,456	66,314	68,472	68,316	67,738	65,874	66,270
Transportation-utilities	14,246	15,127	16,077	16,910	17,639	18,375	19,525	20,959	21,455	22,233	22,714	23,546
Trade	35,005	39,538	43,167	46,482	49,246	54,008	58,062	61,235	60,765	62,473	61,477	63,905
Finance-insurance-real estate	14,410	16,098	18,282	21,533	24,913	26,652	27,714	28,911	29,134	30,748	31,474	31,680
Services	44,887	51,127	56,064	61,021	70,243	78,121	85,410	95,317	98,023	104,412	107,730	111,652
Government	39,278	42,075	45,807	49,198	52,904	56,251	60,670	66,333	70,803	73,586	73,449	75,338
Federal civilian	7,868	8,265	8,789	8,902	9,312	9,868	10,249	10,843	11,178	11,807	12,081	12,566
Military	5,483	5,825	6,156	6,440	6,702	6,821	7,071	7,315	7,742	7,826	7,245	6,553
State and local	25,927	27,985	30,862	33,857	36,890	39,562	43,350	48,175	51,882	53,953	54,123	56,219
Other industries c/	1,629	1,835	1,981	2,111	2,367	2,622	2,845	3,114	3,071	3,160	3,252	3,449
Other labor income a/	21,716	23,425	24,798	26,171	27,928	30,873	33,889	37,114	39,948	43,107	46,102	48,650
Proprietors' income a/	29,693	36,236	40,219	45,064	48,723	50,615	53,366	56,135	58,235	67,596	71,460	73,737
Farm	2,143	3,087	3,030	3,607	4,748	4,705	5,076	4,580	3,580	4,342	4,836	4,043
Nonfarm	27,550	33,149	37,189	41,457	43,975	45,910	48,290	51,555	54,655	63,254	66,624	69,694
Property income b/	62,577	71,372	75,932	80,276	81,238	87,132	95,006	102,950	103,263	101,926	103,671	104,657
Dividends	9,168	9,523	10,580	12,756	12,244	13,367	15,436	17,887	18,604	19,577	21,677	22,924
Interest	48,682	56,841	61,400	65,528	68,288	73,054	83,737	88,618	87,205	81,759	76,230	78,605
Rent	4,727	5,008	3,952	1,993	706	711	(4,166)	(3,556)	(2,545)	589	5,765	3,128
Transfer payments b/	50,214	51,541	56,907	60,819	63,891	68,223	73,904	82,068	90,977	104,477	110,334	114,400
Less: contributions for social insurance a/	14,490	16,390	18,438	20,438	22,467	25,319	26,775	29,193	30,576	32,083	33,000	34,754
Residence adjustment	210	183	143	95	32	3	3	(28)	3	46	99	170
Total personal income b/	357,818	397,350	431,380	462,970	495,290	532,444	573,255	617,679	634,990	669,039	683,449	702,568

a/ Place of work

b/ Place of residence

c/ Agricultural services, forestry, fisheries, and others.

Note: Detail may not add to total because of rounding.

Source: U.S. Department of Commerce, Bureau of Economic Analysis.

Department of Finance

Financial and Economic Research

(916) 322-2263



**TABLE D-6**  
**PERSONAL INCOME BY COUNTY, 1984 TO 1993**  
(In millions)

County	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1993 Rank
Total a/	\$397,350.0	\$431,380.5	\$462,970.1	\$495,290.0	\$532,443.9	\$573,254.8	\$617,679.0	\$634,989.6	\$667,433.6	\$683,507.8	
Alameda	18,854.2	20,447.8	21,604.1	22,714.2	24,408.9	25,978.3	28,163.7	28,614.1	30,805.8	31,877.6	5
Alpine	13.4	14.1	14.5	15.3	18.2	20.9	21.1	20.7	21.7	24.2	58
Amador	272.1	303.9	334.1	368.5	397.7	429.2	473.1	506.5	528.1	549.2	46
Butte	1,733.6	1,885.9	2,021.4	2,185.3	2,343.1	2,534.5	2,756.7	2,854.4	3,036.0	3,153.7	26
Calaveras	285.8	323.4	359.5	385.0	420.9	482.4	531.5	553.2	574.4	599.0	45
Colusa	191.0	227.2	210.7	241.5	261.0	277.8	300.9	323.9	328.9	370.1	49
Contra Costa	12,920.8	14,095.0	15,221.3	16,292.2	17,647.1	19,144.6	20,603.2	21,291.7	22,750.7	23,690.3	9
Del Norte	183.5	198.6	212.0	222.2	236.1	259.6	302.4	323.0	343.0	357.5	51
El Dorado	1,315.9	1,476.0	1,647.5	1,799.6	1,975.9	2,209.9	2,480.1	2,631.0	2,810.5	2,919.3	27
Fresno	6,839.8	7,391.3	7,906.3	8,604.4	9,101.1	9,910.4	10,864.2	11,166.1	11,864.8	12,393.8	13
Glenn	253.3	277.5	275.1	309.7	329.4	342.7	354.3	346.2	379.2	407.0	47
Humboldt	1,288.8	1,371.9	1,473.4	1,550.4	1,653.8	1,788.0	1,890.4	1,949.2	2,042.3	2,110.5	32
Imperial	1,066.5	1,062.8	1,092.8	1,259.7	1,439.4	1,599.2	1,693.9	1,696.8	1,804.5	1,978.7	33
Inyo	226.3	236.4	243.8	249.3	276.9	302.4	315.5	320.8	332.5	343.2	52
Kern	5,733.1	6,179.6	6,606.6	6,810.8	7,359.6	7,886.5	8,592.0	8,987.9	9,367.3	9,786.2	14
Kings	896.7	900.8	894.5	1,038.2	1,109.9	1,253.3	1,286.2	1,341.7	1,418.3	1,479.0	36
Lake	532.0	574.5	627.4	652.1	685.4	767.3	827.4	880.4	918.5	948.8	39
Lassen	238.3	257.5	273.5	285.5	303.8	327.3	343.5	373.0	403.1	405.2	48
Los Angeles	124,446.3	134,256.0	143,344.9	153,386.4	162,681.1	171,850.9	184,246.1	188,218.5	195,241.9	197,842.7	1
Madera	744.1	798.9	890.1	1,011.5	1,093.7	1,172.9	1,282.0	1,334.0	1,474.1	1,527.7	35
Marin	5,531.7	5,908.7	6,221.2	6,454.8	6,960.0	7,466.1	7,977.4	8,215.0	8,711.5	8,985.0	18
Mariposa	144.8	160.8	172.9	176.3	190.3	210.4	234.9	237.6	255.6	261.9	53
Mendocino	851.8	924.7	993.9	1,043.9	1,106.5	1,227.1	1,308.2	1,340.2	1,401.6	1,435.4	37
Merced	1,634.6	1,782.7	1,923.2	2,075.1	2,195.5	2,409.4	2,566.1	2,647.6	2,827.8	2,904.3	28
Modoc	116.8	107.2	108.5	116.3	125.0	136.3	138.5	138.2	143.0	152.6	56
Mono	120.6	129.9	137.8	142.5	158.9	174.7	178.0	174.5	189.5	200.8	55
Monterey	4,620.3	4,943.5	5,368.8	5,670.7	5,993.5	6,381.9	6,969.7	7,168.6	7,784.8	7,827.4	19
Napa	1,606.0	1,752.1	1,881.0	1,962.7	2,125.7	2,355.9	2,526.4	2,639.0	2,772.2	2,849.0	30
Nevada	782.4	864.7	966.1	1,041.6	1,157.5	1,284.8	1,427.3	1,484.5	1,565.7	1,641.2	34
Orange	37,328.1	40,701.7	43,934.3	47,119.0	50,990.7	54,955.6	58,720.7	59,407.4	61,961.3	62,940.1	2
Placer	1,973.4	2,209.9	2,436.2	2,651.7	2,963.3	3,312.0	3,747.1	4,039.4	4,284.2	4,473.2	24
Plumas	218.7	235.5	250.7	263.4	275.8	303.9	323.7	339.1	358.9	369.3	50
Riverside	11,000.8	12,340.0	13,845.7	15,252.0	16,948.5	19,207.7	21,347.8	22,125.9	23,166.9	23,799.7	8
Sacramento	11,691.5	13,023.4	14,221.1	15,393.0	16,548.8	18,168.1	20,023.5	21,015.5	22,206.5	22,756.4	10
San Benito	362.5	395.0	439.2	477.9	519.5	561.7	619.0	624.0	654.2	684.7	44
San Bernardino	12,994.5	14,602.5	16,082.4	17,652.7	19,267.5	21,231.2	23,136.8	23,964.2	25,035.2	25,460.6	6
San Diego	29,713.4	32,876.0	35,890.2	38,682.6	42,074.4	46,300.7	49,587.0	51,131.8	53,672.0	54,718.6	3
San Francisco	14,552.7	15,445.2	16,385.5	17,086.0	18,350.7	19,308.6	20,868.0	21,562.6	23,337.2	24,018.1	7
San Joaquin	4,935.6	5,392.4	5,822.6	6,286.7	6,728.9	7,314.4	7,837.9	8,154.3	8,653.3	9,097.5	16
San Luis Obispo	2,305.5	2,485.6	2,715.9	2,921.5	3,167.7	3,490.1	3,715.6	3,835.9	4,022.8	4,118.0	25
San Mateo	12,712.0	13,544.7	14,328.6	15,035.4	16,160.0	17,545.8	18,726.9	19,181.2	20,191.1	20,922.6	11
Santa Barbara	5,336.1	5,836.8	6,241.1	6,525.7	6,955.5	7,812.0	8,258.5	8,524.4	8,891.0	9,076.0	17
Santa Clara	25,991.1	27,730.4	28,680.6	30,159.7	32,714.2	34,755.9	36,769.7	38,193.8	40,790.8	42,233.3	4
Santa Cruz	3,138.8	3,344.9	3,589.1	3,813.0	4,134.3	4,081.7	4,889.1	5,035.8	5,323.5	5,470.7	22
Shasta	1,472.4	1,579.4	1,703.5	1,833.6	1,994.4	2,215.5	2,446.3	2,555.9	2,713.9	2,802.5	31
Sierra	36.9	41.0	43.9	45.6	47.0	50.0	52.4	54.9	57.1	58.9	57
Siskiyou	461.9	485.8	517.0	539.1	569.7	617.2	654.6	675.1	700.6	720.2	43
Solano	3,609.5	4,037.2	4,395.3	4,741.5	5,147.6	5,662.2	6,159.7	6,446.7	6,802.5	7,062.4	20
Sonoma	5,082.9	5,570.6	6,029.3	6,435.5	6,973.1	7,739.2	8,434.8	8,747.9	9,175.9	9,460.7	15
Stanislaus	3,551.6	3,913.4	4,235.1	4,616.0	4,983.5	5,508.2	6,054.0	6,283.2	6,617.6	6,874.9	21
Sutter	709.3	784.2	810.3	867.7	917.1	1,023.6	1,093.6	1,188.0	1,289.8	1,323.2	38
Tehama	437.8	472.2	502.8	526.0	565.2	605.9	646.0	675.5	728.3	747.2	42
Trinity	125.2	134.7	146.1	149.2	162.0	173.7	180.7	189.6	202.0	207.1	54
Tulare	2,848.5	3,023.2	3,242.5	3,546.8	3,795.1	4,083.0	4,519.1	4,561.7	5,057.8	5,180.8	23
Tuolumne	434.1	481.8	539.2	577.1	620.7	686.8	746.2	804.1	856.3	882.9	40
Ventura	8,782.1	9,574.9	10,487.6	11,398.6	12,356.7	13,279.9	14,162.5	14,431.6	14,920.7	15,267.3	12
Yolo	1,599.8	1,724.7	1,863.4	2,024.5	2,110.4	2,370.1	2,569.6	2,666.0	2,820.5	2,902.9	29
Yuba	498.9	540.3	564.0	603.0	645.4	705.9	733.4	796.0	844.1	856.5	41

a/ Incomes for 1992 and 1993 are not comparable to those shown in Tables D-4, D-5, and D-15 because of data revisions.

State data revised subsequent to release of county data.

Note: Detail may not add to totals because of rounding. Source: U.S. Department of Commerce, Bureau of Economic Analysis.

Department of Finance, Financial and Economic Research (916) 322-2263

TABLE D-7

**PER CAPITA PERSONAL INCOME BY COUNTY, 1983 TO 1993**  
(Residence Adjusted)

County	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1993 Rank
California a/	\$14,109	\$15,373	\$16,313	\$17,080	\$17,828	\$18,703	\$19,620	\$20,654	\$20,877	\$21,593	\$21,895	
Alameda	14,603	16,009	17,106	17,858	18,584	19,657	20,558	22,030	22,112	23,545	24,234	8
Alpine	11,488	12,220	12,336	12,105	13,457	15,961	18,577	19,083	17,827	18,862	20,365	20
Amador	11,168	12,269	13,124	13,978	14,602	14,493	14,830	15,618	16,191	16,559	16,986	40
Butte	10,280	10,956	11,611	12,232	12,924	13,432	14,167	15,021	15,272	16,026	16,507	43
Calaveras	10,173	11,474	12,533	13,345	13,498	14,105	15,514	16,331	16,242	16,286	16,627	42
Colusa	11,532	13,419	15,369	13,988	15,959	16,658	17,340	18,423	19,534	19,511	21,727	14
Contra Costa	16,785	18,373	19,648	20,792	21,781	22,954	24,261	25,459	25,866	27,090	27,757	4
Del Norte	8,830	9,471	10,003	10,374	10,510	10,642	11,325	12,608	12,484	12,879	13,320	58
El Dorado	12,256	13,522	14,532	15,629	16,297	16,883	18,080	19,363	19,711	20,450	20,598	19
Fresno	10,936	11,889	12,563	13,189	13,972	14,320	15,153	16,170	16,181	16,807	17,215	37
Glenn	9,800	11,005	11,846	11,740	13,134	13,647	13,972	14,219	13,741	14,871	15,869	48
Humboldt	10,888	11,576	12,239	13,026	13,555	14,187	15,142	15,805	16,128	16,740	17,256	34
Imperial	10,463	10,743	10,468	10,741	12,181	13,618	14,832	15,255	14,342	14,020	14,509	53
Inyo	11,708	12,341	12,898	13,500	13,840	15,228	16,574	17,269	17,517	18,089	18,694	25
Kern	11,480	12,389	12,912	13,445	13,507	14,201	14,800	15,641	15,750	15,928	16,312	46
Kings	9,519	10,706	10,432	10,259	11,620	11,685	12,694	12,631	12,835	13,276	13,652	57
Lake	11,504	12,053	12,511	13,467	13,685	14,137	15,428	16,186	16,653	16,998	17,232	36
Lassen	9,338	10,016	10,725	11,155	10,972	11,430	12,044	12,420	13,296	14,397	14,346	54
Los Angeles	14,305	15,577	16,539	17,227	18,118	18,982	19,659	20,745	21,006	21,531	21,661	15
Madera	9,340	10,164	10,661	11,404	12,606	13,154	13,637	14,400	14,019	14,899	14,841	52
Marin	22,822	24,781	26,528	27,765	28,710	30,709	32,644	34,648	35,395	37,304	38,310	1
Mariposa	11,194	11,658	12,581	13,275	13,271	13,888	14,970	16,298	15,982	16,766	16,958	41
Mendocino	10,928	11,755	12,452	13,200	13,643	14,214	15,473	16,187	16,433	17,166	17,588	32
Merced	9,378	10,676	11,248	11,953	12,558	12,871	13,758	14,264	14,236	14,945	15,082	51
Modoc	11,132	11,959	11,055	11,380	12,197	13,068	14,151	14,322	14,256	14,629	15,914	47
Mono	12,356	13,285	14,202	14,987	15,195	16,502	17,796	17,668	17,819	19,114	19,649	22
Monterey	13,791	14,395	15,114	16,014	16,670	17,376	18,171	19,513	19,753	21,110	21,371	16
Napa	14,451	15,627	16,817	17,808	18,416	19,669	21,484	22,714	23,561	24,357	24,923	7
Nevada	10,970	12,415	13,185	14,221	14,721	15,719	16,801	18,021	18,216	18,804	19,444	23
Orange	15,980	17,674	18,861	19,870	20,846	22,088	23,210	24,287	24,280	24,927	25,022	6
Placer	13,353	14,543	15,683	16,659	17,311	18,455	19,761	21,359	22,258	22,907	23,263	12
Plumas	11,184	12,070	12,669	13,466	13,929	14,324	15,551	16,341	16,862	17,393	17,770	30
Riverside	12,651	13,647	14,447	15,226	15,606	16,090	17,144	17,886	17,728	17,957	18,012	28
Sacramento	12,271	13,389	14,540	15,443	16,124	16,792	17,851	19,069	19,465	20,345	20,751	18
San Benito	11,577	12,534	13,040	13,896	14,525	15,138	15,735	16,801	16,675	16,997	17,236	35
San Bernardino	11,594	12,498	13,442	14,071	14,519	14,825	15,519	16,102	16,070	16,336	16,468	44
San Diego	13,193	14,359	15,462	16,334	16,991	17,834	18,979	19,729	20,003	20,629	20,950	17
San Francisco	19,069	20,471	21,303	22,365	23,404	25,370	26,670	28,866	29,694	31,990	32,777	2
San Joaquin	11,359	12,396	12,984	13,544	14,148	14,745	15,549	16,183	16,490	17,169	17,808	29
San Luis Obispo	12,169	12,871	13,261	13,973	14,516	15,349	16,414	17,035	17,498	18,223	18,546	27
San Mateo	18,820	20,768	21,896	23,141	24,042	25,506	27,287	28,806	29,268	30,444	31,208	3
Santa Barbara	14,736	16,156	17,163	17,973	18,441	19,450	21,426	22,299	22,801	23,615	24,013	9
Santa Clara	16,995	18,700	19,633	20,203	21,035	22,467	23,477	24,547	25,281	26,703	27,360	5
Santa Cruz	14,124	15,391	15,931	16,792	17,487	18,635	18,023	21,308	21,976	23,004	23,439	10
Shasta	10,691	11,572	12,061	12,812	13,451	14,198	15,355	16,455	16,578	17,223	17,646	31
Sierra	10,275	11,367	12,649	13,784	14,302	14,378	15,153	15,790	16,531	17,355	17,577	33
Siskiyou	10,380	11,104	11,538	12,416	12,854	13,352	14,293	14,975	15,360	15,877	16,412	45
Solano	12,335	13,442	14,561	15,128	15,569	16,145	17,091	17,933	18,146	18,871	19,342	24
Sonoma	14,102	15,539	16,605	17,456	18,074	18,936	20,376	21,621	22,038	22,796	23,285	11
Stanislaus	10,906	11,872	12,704	13,261	13,851	14,333	15,264	16,131	16,261	16,745	17,083	39
Sutter	10,653	12,441	13,482	13,725	14,356	14,817	16,154	16,857	17,658	18,581	18,616	26
Tehama	9,570	10,093	10,599	11,151	11,364	11,905	12,435	12,953	13,229	14,014	14,317	55
Trinity	9,351	9,924	10,585	11,597	11,965	12,631	13,399	13,849	14,476	15,322	15,648	49
Tulare	9,569	10,405	10,764	11,311	12,113	12,676	13,314	14,393	14,105	15,263	15,319	50
Tuolumne	10,362	11,327	11,993	12,868	13,068	13,632	14,543	15,280	16,040	16,918	17,129	38
Ventura	13,788	15,059	16,077	17,288	18,338	19,352	20,236	21,127	21,318	21,729	22,003	13
Yolo	11,684	13,126	13,735	14,729	15,562	15,656	17,119	18,088	18,605	19,455	19,943	21
Yuba	8,727	9,470	10,078	10,422	10,916	11,446	12,284	12,507	13,389	13,896	13,956	56

a/ State data revised subsequent to release of county data.

Source: U.S. Department of Commerce, Bureau of Economic Analysis.

Department of Finance, Financial and Economic Research (916) 322-2263



TABLE D-8

**PERSONAL INCOME TAX RETURNS:  
NUMBER AND AMOUNT OF ADJUSTED GROSS INCOME REPORTED BY ADJUSTED GROSS INCOME CLASS  
CALIFORNIA, 1993 TAXABLE YEAR a/**

Adjusted gross income class	Resident returns			Nonresident returns			Total returns		
	Number of returns	Adjusted gross income (\$1,000) b/	Tax assessed (\$1,000)	Number of returns	Adjusted gross income (\$1,000) b/	Tax assessed (\$1,000)	Number of returns	Adjusted gross income (\$1,000) b/	Tax assessed (\$1,000)
No adjusted gross income	168,997	(\$6,536,717)	\$11,818	16,884	(\$1,445,119)	\$40	185,881	(\$7,981,836)	\$11,858
\$1 under	197,099	90,742	47	12,464	1,480	8,357	209,563	92,222	8,404
1,000 under	226,277	340,028	732	6,174	9,332	19	232,451	349,360	751
2,000 under	222,745	549,670	652	6,040	14,696	c/	228,785	564,366	652
3,000 under	220,303	771,824	1,262	5,829	20,264	77	226,132	792,088	1,339
4,000 under	254,952	1,149,231	1,373	5,529	24,426	33	260,481	1,173,657	1,406
5,000 under	278,853	1,539,011	1,566	5,193	29,126	129	284,046	1,568,137	1,695
6,000 under	270,294	1,756,543	1,411	6,994	45,397	85	277,288	1,801,940	1,496
7,000 under	299,727	2,246,785	1,915	7,715	57,919	30	307,442	2,304,704	1,945
8,000 under	292,915	2,483,382	3,088	9,180	77,344	44	302,095	2,560,726	3,132
9,000 under	295,510	2,811,833	4,756	7,715	74,016	43	303,225	2,885,849	4,799
10,000 under	281,413	2,951,663	6,246	8,284	86,705	164	289,697	3,038,368	6,410
11,000 under	253,159	2,910,618	8,072	8,621	99,216	176	261,780	3,009,834	8,248
12,000 under	232,087	2,905,580	8,994	11,627	145,828	219	243,714	3,051,408	9,213
13,000 under	277,679	3,751,933	13,434	7,859	106,075	259	285,538	3,858,008	13,693
14,000 under	265,902	3,857,752	14,871	10,036	146,580	521	275,938	4,004,332	15,392
15,000 under	212,964	3,299,999	17,235	8,284	127,925	353	221,248	3,427,924	17,588
16,000 under	249,047	4,099,365	21,523	9,199	150,681	621	258,246	4,250,046	22,144
17,000 under	222,941	3,889,365	22,697	7,214	127,263	467	230,155	4,016,628	23,164
18,000 under	200,500	3,706,566	26,150	5,076	94,080	714	205,576	3,800,646	26,864
19,000 under	234,475	4,572,815	32,676	7,500	146,303	503	241,975	4,719,118	33,179
20,000 under	210,796	4,318,222	40,045	10,587	217,185	954	221,383	4,535,407	40,999
21,000 under	208,969	4,490,717	40,282	6,434	138,474	790	215,403	4,629,191	41,072
22,000 under	170,573	3,836,096	40,679	9,575	207,073	1,084	180,148	4,043,169	41,763
23,000 under	190,238	4,465,662	49,707	5,125	120,887	792	195,363	4,586,549	50,499
24,000 under	172,936	4,234,949	52,825	5,162	126,687	1,023	178,098	4,361,636	53,848
25,000 under	188,878	4,815,347	66,683	3,401	86,912	1,163	192,279	4,902,259	67,846
26,000 under	178,102	4,719,149	67,569	7,859	208,477	804	185,961	4,927,626	68,373
27,000 under	178,395	4,905,073	72,136	5,404	148,354	523	183,799	5,053,427	72,659
28,000 under	162,640	4,629,672	73,383	6,994	198,634	1,579	169,634	4,828,306	74,962
29,000 under	141,346	4,167,265	62,312	5,587	164,618	1,164	146,933	4,331,883	63,476
30,000 under	709,154	22,988,760	412,457	25,046	809,343	5,029	734,200	23,798,103	417,486
35,000 under	596,525	22,313,990	438,628	28,801	1,077,073	12,483	625,326	23,391,063	451,111
40,000 under	997,933	44,702,736	1,066,993	37,951	1,709,515	17,073	1,035,884	46,412,251	1,084,066
50,000 under	779,466	42,710,176	1,175,508	39,777	2,183,165	20,899	819,243	44,893,341	1,196,407
60,000 under	511,348	33,084,119	975,043	22,403	1,455,033	18,781	533,751	34,539,152	993,824



TABLE D-8 (Continued)  
**PERSONAL INCOME TAX RETURNS:  
 NUMBER AND AMOUNT OF ADJUSTED GROSS INCOME REPORTED BY ADJUSTED GROSS INCOME CLASS  
 CALIFORNIA, 1993 TAXABLE YEAR a/**

Adjusted gross income class	Resident returns			Nonresident returns			Total returns		
	Number of returns	Adjusted gross income (\$1,000) b/	Tax assessed (\$1,000)	Number of returns	Adjusted gross income (\$1,000) b/	Tax assessed (\$1,000)	Number of returns	Adjusted gross income (\$1,000) b/	Tax assessed (\$1,000)
70,000 under 80,000	365,172	27,284,893	970,103	17,746	1,326,643	19,946	382,918	28,611,536	990,049
80,000 under 90,000	267,335	22,680,404	891,668	15,703	1,336,558	21,972	283,038	24,016,962	913,640
90,000 under 100,000	183,829	17,410,011	744,735	12,386	1,169,210	19,047	196,215	18,579,221	763,782
100,000 under 150,000	323,390	38,422,128	1,945,199	27,547	3,341,888	65,944	350,937	41,764,016	2,011,143
150,000 under 200,000	102,863	17,631,234	1,061,669	14,654	2,518,283	44,280	117,517	20,149,517	1,105,949
200,000 under 300,000	70,848	17,062,908	1,162,610	12,849	3,106,418	52,251	83,697	20,169,326	1,214,861
300,000 under 400,000	23,982	8,223,105	633,108	6,455	2,225,362	32,035	30,437	10,448,467	665,143
400,000 under 500,000	11,661	5,188,995	422,445	3,847	1,710,702	24,449	15,508	6,899,697	446,894
500,000 under 1,000,000	17,172	11,588,389	1,028,378	6,938	4,790,977	56,380	24,110	16,379,366	1,084,758
1,000,000 and over	8,450	22,666,936	2,239,007	5,934	21,328,151	146,314	14,384	43,995,087	2,385,321
Total	11,929,840	\$441,688,924	\$15,933,690	517,582	\$51,845,159	\$579,613	12,447,422	\$493,534,083	\$16,513,303

a/ Includes returns received through approximately the end of December of the succeeding year. Table D-9 is derived from all current year returns before audit. Table D-8 is based on a random stratified sample prepared by the Economic and Statistical Analysis Bureau of the Franchise Tax Board. Tables D-8 and D-9 are not strictly comparable.

b/ For resident returns AGI represents California AGI, while for nonresident returns AGI represents total AGI.

c/ Less than \$500.

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TABLE D-9

## PERSONAL INCOME TAX STATISTICS BY COUNTY, 1993 TAXABLE YEAR c/

County	All taxable and nontaxable returns				Joint returns			Tax assessed (Thousands)
	Number of returns	Adjusted gross income (Thousands)	Median income		Number of returns	Median income		
			Median	Rank		Median	Rank	
Alameda	539,295	\$20,678,880	\$26,915	7	212,442	\$49,615	5	\$732,928
Alpine	261	8,021	25,299	9	148	34,444	33	201
Amador	11,743	368,640	23,787	15	6,725	34,655	31	10,403
Butte	65,644	1,766,878	18,716	44	32,269	30,516	46	46,177
Calaveras	13,285	394,370	23,058	18	7,780	34,015	35	9,533
Colusa	7,442	176,613	14,375	57	4,046	21,251	57	4,918
Contra Costa	355,252	16,597,113	31,389	1	163,967	55,888	2	643,960
Del Norte	7,476	196,886	19,501	38	4,015	31,056	43	4,743
El Dorado	42,046	1,605,923	28,716	5	24,780	43,376	11	47,299
Fresno	247,413	7,052,275	17,857	54	111,936	32,602	40	214,181
Glenn	9,282	219,282	16,514	55	4,962	25,648	56	5,176
Humboldt	43,658	1,226,576	19,581	37	20,374	34,468	32	35,182
Imperial	43,686	1,005,917	14,151	58	24,118	19,872	58	24,880
Inyo	7,585	216,323	20,618	33	3,742	35,441	28	5,656
Kern	193,986	5,719,799	19,936	35	94,148	35,915	27	156,985
Kings	31,062	813,677	18,003	51	15,786	29,999	47	20,757
Lake	18,014	459,325	18,472	46	9,614	27,848	52	10,670
Lassen	8,941	257,783	22,894	19	4,928	36,050	26	6,274
Los Angeles	3,330,382	111,962,982	20,210	34	1,242,415	36,541	23	4,440,934
Madera	33,935	893,354	17,950	53	17,653	30,861	44	21,847
Marin	115,454	6,427,905	29,858	2	44,688	60,689	1	330,658
Mariposa	5,809	160,506	19,003	43	2,985	31,244	42	4,449
Mendocino	31,217	840,109	18,622	45	15,168	30,751	45	22,986
Merced	59,374	1,531,115	18,038	50	30,848	29,123	49	37,347
Modoc	2,863	71,715	19,007	42	1,625	29,570	48	1,748
Mono	4,470	122,719	18,313	48	1,802	36,578	22	3,231
Monterey	134,827	4,178,675	19,098	41	60,336	32,754	38	133,156
Napa	45,442	1,675,022	24,403	12	21,312	41,342	13	59,384
Nevada	32,025	1,014,769	22,880	20	17,210	35,206	29	27,816
Orange	1,062,376	41,361,855	24,152	13	448,022	46,730	7	1,555,784
Placer	93,140	3,413,317	26,029	8	47,585	44,157	9	107,123
Plumas	7,128	201,355	21,232	29	4,029	33,239	36	4,988
Riverside	434,367	13,529,120	21,415	27	216,602	36,082	25	353,955
Sacramento	409,512	13,867,099	25,188	10	175,666	43,502	10	419,963
San Benito	15,522	458,081	19,467	39	7,550	36,106	24	12,386
San Bernardino	485,826	16,102,113	23,399	16	238,455	39,039	17	393,947
San Diego	964,582	32,913,768	22,449	21	425,151	39,115	16	1,076,296
San Francisco	359,544	13,611,650	23,240	17	98,541	37,194	20	631,015
San Joaquin	167,771	5,256,984	22,227	22	82,559	38,120	18	149,674
San Luis Obispo	82,082	2,557,902	21,646	25	39,391	37,009	21	74,823
San Mateo	301,377	14,552,085	29,146	3	124,791	52,981	4	663,866
Santa Barbara	150,758	4,550,448	21,245	28	66,179	37,740	19	192,211
Santa Clara	685,736	30,590,546	28,955	4	280,208	54,672	3	1,275,763
Santa Cruz	104,426	2,687,463	21,074	31	42,944	39,376	15	127,271
Shasta	55,706	1,679,846	21,161	30	30,036	33,137	37	48,367
Sierra	1,159	32,659	21,870	23	650	34,416	34	784
Siskiyou	16,116	405,547	18,322	47	8,630	28,499	50	10,037
Solano	132,880	4,758,775	28,634	6	65,360	47,457	6	128,631
Sonoma	174,709	6,144,969	24,129	14	77,464	43,279	12	203,586
Stanislaus	140,007	4,814,389	20,947	32	71,161	34,929	30	120,724
Sutter	25,388	728,316	19,832	36	13,707	32,170	41	19,987
Tehama	15,678	384,028	17,966	52	8,551	27,314	54	8,859
Trinity	4,247	112,531	19,412	40	2,368	27,933	51	3,092
Tulare	109,713	1,731,770	15,740	56	54,497	27,274	55	66,681
Tuolumne	18,343	529,491	21,575	26	9,965	32,744	39	13,309
Ventura	274,993	10,584,399	24,817	11	131,919	44,764	8	351,834
Yolo	55,383	1,841,410	21,707	24	24,601	40,211	14	56,644
Yuba	17,219	417,455	18,303	49	9,172	27,484	53	8,524
Unallocated a/	71,099	2,573,548	19,349	--	27,154	42,971	--	95,433
Resident out-of-state b/	136,033	6,023,731	21,244	--	55,808	41,838	--	280,373
Nonresident	362,841	47,439,184	34,004	--	210,866	49,900	--	394,382
Total	12,377,530	\$473,498,992	\$22,896	--	5,301,404	\$40,706	--	\$15,913,790

a/ Unable to determine county of residence from tax returns. b/ Resident returns filed with out-of-state address.

c/ Detail may not add to totals due to rounding.

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TABLE D-10

**BANK AND CORPORATION FRANCHISE TAX RETURNS,  
STATE NET INCOME, AND TAX ASSESSED BY  
STATE NET INCOME CLASS, 1993 INCOME YEAR a/**

Net income taxable in California b/	Number of returns	Net income reported to State for taxation b/ (\$1,000)	Tax assessed (\$1,000)
Net loss	170,819	(28,216,093)	157,874
No income or loss	29,434	0	24,959
\$1 under \$5,000	64,417	120,592	46,289
5,000 under 10,000	34,481	247,155	27,843
10,000 under 15,000	17,018	209,558	17,598
15,000 under 20,000	14,538	247,177	19,209
20,000 under 25,000	9,252	207,704	15,577
25,000 under 30,000	6,541	180,029	11,533
30,000 under 40,000	11,283	392,060	26,845
40,000 under 50,000	9,345	418,589	28,394
50,000 under 60,000	8,207	451,178	30,993
60,000 under 70,000	5,019	324,569	20,207
70,000 under 80,000	4,110	308,506	20,468
80,000 under 90,000	3,149	266,614	16,670
90,000 under 100,000	2,475	234,920	15,988
100,000 under 150,000	7,602	936,440	56,323
150,000 under 200,000	3,846	659,665	36,410
200,000 under 250,000	2,758	619,265	35,400
250,000 under 300,000	1,945	529,814	28,801
300,000 under 400,000	2,262	777,610	47,261
400,000 under 500,000	1,536	686,356	42,412
500,000 under 750,000	2,365	1,439,789	87,637
750,000 under 1,000,000	1,151	992,999	66,231
1,000,000 under 1,500,000	1,421	1,738,974	111,408
1,500,000 under 2,000,000	659	1,141,138	76,929
2,000,000 under 3,000,000	794	1,928,507	125,657
3,000,000 under 4,000,000	381	1,327,850	89,590
4,000,000 under 5,000,000	267	1,212,100	88,344
5,000,000 under 10,000,000	476	3,352,986	250,163
10,000,000 and over	564	27,383,689	2,305,986
Total	418,115	20,119,740	3,928,999

a/ Includes bank and corporation franchise tax returns received through December of the succeeding year. Returns for a given income year include those for the calendar year and fiscal years ended therein (i.e., 1993 includes January 31, 1993 through December 31, 1993 accounting periods). Excludes corporation income tax returns.

b/ As allocated to State for tax purposes.

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TABLE D-11

**BANK AND CORPORATION FRANCHISE TAX RETURNS AND  
STATE NET INCOME, BY INDUSTRY, 1993 INCOME YEAR a/  
(Income in \$1,000)**

Industry	Corporations reporting net income subject to state taxation		All reporting corporations	
	Number	Net income	Number	Net income less net loss
Agriculture, forestry and fisheries	5,335	\$595,914	9,717	\$221,528
Mining	551	226,004	1,378	(93,973)
Crude petroleum and natural gas production	372	93,579	868	(89,649)
Other mining and quarrying	179	132,425	510	(4,324)
Construction	15,664	1,082,253	32,991	(159,591)
Manufacturing	23,188	16,170,723	44,298	10,040,644
Beverages, food, and kindred products	1,220	1,795,904	3,295	1,464,026
Textile-mill products	165	125,052	388	95,263
Apparel and products made from fabric	1,298	470,936	2,621	286,886
Wood products, except furniture	446	470,376	1,080	391,448
Furniture and fixtures	864	84,070	1,259	17,058
Paper and allied products	103	162,442	149	(37,521)
Printing, publishing, and allied industries	3,300	863,200	5,794	519,609
Chemicals and allied products	1,269	1,965,921	2,550	1,478,474
Petroleum, coal, and rubber products	1,845	1,576,487	3,989	1,194,498
Stone, clay, and glass products	196	89,098	790	(28,980)
Primary metals	135	93,496	251	(44,369)
Electrical machinery and equipment	2,744	3,877,316	5,616	2,366,781
Transportation equipment	452	1,348,626	669	1,143,534
Other equipment	1,275	454,846	2,882	(234,942)
Precision equipment	1,025	833,361	1,582	414,112
Other fabricated metal products	4,694	820,528	7,058	514,253
Other manufacturing b/	2,157	1,139,064	4,325	500,514
Services	86,625	6,136,659	159,258	1,820,806
Motion picture production	5,759	398,845	10,028	(48,763)
Amusement services	3,937	544,095	9,006	72,404
Personal services	1,391	129,790	3,976	34,507
Business services	20,146	2,162,733	38,453	1,040,434
Professional services c/	25,187	588,600	40,627	278,319
Other services	30,205	2,312,596	57,168	443,905
Trade	45,813	7,844,607	90,707	2,986,596
Retail trade	22,774	3,637,320	48,046	1,182,858
Wholesale trade	23,039	4,207,287	42,661	1,803,738
Finance, Insurance, and Real Estate	35,907	9,046,777	70,421	(1,002,803)
Banks	387	3,095,520	681	2,445,760
Savings & loan assns & other financials d/	1,349	1,677,602	2,334	(2,555,190)
Real estate companies	16,553	1,562,665	30,327	(837,722)
Investment and insurance companies	17,618	2,710,990	37,079	(55,651)
Utilities	4,780	7,232,896	9,345	6,306,533
Transportation e/	2,106	442,059	4,209	89,421
Communications	380	3,412,058	1,149	3,172,178
Electric and gas utilities	102	2,907,579	468	2,823,448
Other public utilities f/	2,192	471,200	3,519	221,486
Total	217,863	\$48,335,833	418,115	\$20,119,740

a/ Includes bank and corporation franchise tax returns received through December of the succeeding year. Returns for a given income year include those for the calendar year and fiscal years ended therein. Excludes corporation income tax returns. b/ Includes ordinance, tobacco, leather and leather products and other manufacturers not elsewhere classified.

c/ Includes doctors, dentists, psychiatrists, physical therapists and lawyers incorporated as professional corporations.

d/ Includes savings and loan associations and financial corporations not elsewhere classified.

(Insurance companies are not subject to franchise tax.) e/ Includes highway, railroad, car and express, water and airline

utilities. f/ Includes water, wharfage, carloading, stevedoring, warehousing, cold storage and pipeline companies.

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TABLE D-12

**CONSUMER PRICE INDEX, SELECTED AREAS, 1950 TO 1994**  
**(1982-84=100) a/**

Year	All Urban Consumers					Urban Wage Earners and Clerical Workers				
	United States	Calif-ornia b/	Los Angeles-Anaheim-Riverside	San Francisco-Oakland-San Jose	San Diego	United States	Calif-ornia b/	Los Angeles-Anaheim-Riverside	San Francisco-Oakland-San Jose	San Diego
1950	24.1	22.8	23.7	22.0	n.a.	24.2	22.9	23.7	22.2	n.a.
1951	26.0	24.7	25.7	23.8	n.a.	26.1	24.8	25.7	24.0	n.a.
1952	26.5	25.5	26.5	24.6	n.a.	26.7	25.6	26.5	24.9	n.a.
1953	26.7	25.8	26.7	25.0	n.a.	26.9	25.9	26.7	25.3	n.a.
1954	26.9	25.8	26.7	25.1	n.a.	27.0	25.9	26.7	25.3	n.a.
1955	26.8	25.7	26.7	24.9	n.a.	26.9	25.9	26.7	25.2	n.a.
1956	27.2	26.2	27.1	25.5	n.a.	27.3	26.3	27.1	25.7	n.a.
1957	28.1	27.1	28.0	26.5	n.a.	28.3	27.3	28.0	26.8	n.a.
1958	28.9	28.1	28.9	27.5	n.a.	29.1	28.2	28.9	27.7	n.a.
1959	29.1	28.6	29.4	28.0	n.a.	29.3	28.7	29.4	28.3	n.a.
1960	29.6	29.2	30.0	28.6	n.a.	29.8	29.2	29.9	28.8	n.a.
1961	29.9	29.5	30.3	28.9	n.a.	30.1	29.6	30.3	29.2	n.a.
1962	30.2	29.9	30.7	29.4	n.a.	30.4	30.0	30.7	29.7	n.a.
1963	30.6	30.4	31.1	29.8	n.a.	30.8	30.5	31.1	30.0	n.a.
1964	31.0	31.0	31.7	30.2	n.a.	31.2	31.0	31.7	30.5	n.a.
1965	31.5	31.5	32.4	30.8	28.2	31.7	31.7	32.4	31.1	29.5
1966	32.4	32.2	33.0	31.6	28.7	32.6	32.4	33.0	31.9	30.1
1967	33.4	33.0	33.8	32.5	29.6	33.6	33.2	33.8	32.8	31.0
1968	34.8	34.4	35.2	34.0	30.8	35.0	34.6	35.2	34.3	32.3
1969	36.7	36.1	36.8	35.8	32.4	36.9	36.3	36.8	36.2	34.0
1970	38.8	37.9	38.7	37.7	34.1	39.0	38.2	38.7	38.0	35.8
1971	40.5	39.3	40.1	39.1	35.4	40.7	39.6	40.1	39.4	37.1
1972	41.8	40.6	41.4	40.4	36.8	42.1	40.9	41.4	40.8	38.6
1973	44.4	43.0	43.7	42.8	39.2	44.7	43.3	43.7	43.2	41.1
1974	49.3	47.4	48.2	47.0	43.5	49.6	47.7	48.2	47.4	45.6
1975	53.8	52.3	53.3	51.8	47.6	54.1	52.6	53.3	52.2	49.9
1976	56.9	55.6	56.9	54.6	50.5	57.2	55.9	56.8	55.2	52.9
1977	60.6	59.5	60.8	58.8	53.8	60.9	59.9	60.8	59.4	56.4
1978	65.2	64.4	65.3	64.3	59.2	65.6	64.7	65.1	64.8	61.9
1979	72.6	71.3	72.3	69.8	68.9	73.1	72.1	72.8	70.5	71.4
1980	82.4	82.4	83.7	80.4	79.4	82.9	83.6	84.7	81.2	82.1
1981	90.9	91.4	91.9	90.8	90.1	91.4	92.7	93.1	91.6	92.8
1982	96.5	97.3	97.3	97.6	96.2	96.9	98.5	98.5	98.2	99.4
1983	99.6	98.9	99.1	98.4	99.0	99.8	99.0	99.3	98.2	99.0
1984	103.9	103.8	103.6	104.0	104.8	103.3	102.5	102.2	103.7	101.7
1985	107.6	108.6	108.4	108.4	110.4	106.9	106.7	106.5	107.8	104.5
1986	109.6	112.0	111.9	111.6	113.5	108.6	109.6	109.5	110.7	107.2
1987	113.6	116.6	116.7	115.4	117.5	112.5	113.9	114.0	114.3	111.1
1988	118.3	121.9	122.1	120.5	123.4	117.0	118.9	119.0	119.4	116.5
1989	124.0	128.0	128.3	126.4	130.6	122.6	124.9	124.9	125.5	123.5
1990	130.7	135.0	135.9	132.1	138.4	129.0	131.5	131.9	131.1	130.5
1991	136.2	140.6	141.4	137.9	143.4	134.3	136.7	137.1	136.3	134.7
1992	140.3	145.6	146.5	142.5	147.4	138.2	141.4	142.0	140.6	138.2
1993	144.5	149.4	150.3	146.3	150.6	142.1	144.7	145.2	144.3	141.0
1994	148.2	151.5	152.3	148.7	154.5	145.6	146.6	147.0	146.3	144.4

a/ The U.S. Bureau of Labor Statistics rebased all CPI indices from 1967 to 1982-84 starting with the release of data for January 1988. Historical data were also converted to the new base to facilitate comparisons over time. While the index numbers are different, the percentage changes should be comparable.

b/ Computed by the Department of Industrial Relations, Division of Labor Statistics and Research as a weighted average of the indices for Los Angeles-Anaheim-Riverside, San Francisco-Oakland-San Jose and, from 1965-86, San Diego.

Source: U.S. Department of Labor, Bureau of Labor Statistics.

California Department of Industrial Relations, Division of Labor Statistics and Research

Department of Finance, Financial and Economic Research Unit, (916) 322-2263



TABLE D-13

**CONSUMER PRICE INDEXES FOR ALL URBAN CONSUMERS  
BY EXPENDITURE CATEGORY, SELECTED AREAS, 1994  
(1982-84=100)**

	United States		California a/		Los Angeles- Anaheim- Riverside		San Francisco- Oakland- San Jose		San Diego	
	1994 Index	% chg. from 1993	1994 Index	% chg. from 1993	1994 Index	% chg. from 1993	1994 Index	% chg. from 1993	1994 Index	% chg. from 1993
All items	148.2	2.6	151.5	1.4	152.3	1.3	148.7	1.6	154.5	2.6
Food and beverages	144.9	2.3	n.a.	n.a.	148.5	2.3	148.9	1.8	147.6	1.6
Food	144.3	2.4	n.a.	n.a.	146.7	2.5	149.0	2.1	146.8	2.0
Food at home	144.1	2.9	n.a.	n.a.	150.9	3.4	151.9	2.9	148.3	2.5
Food away from home	145.7	1.7	n.a.	n.a.	141.0	1.2	145.9	0.8	146.6	1.3
Housing	144.8	2.5	n.a.	n.a.	151.0	0.4	151.5	1.5	153.4	2.6
Shelter	160.5	3.1	n.a.	n.a.	160.7	0.3	164.1	1.8	185.7	0.5
Rent, residential	154.0	2.5	n.a.	n.a.	156.4	0.2	167.5	1.9	153.0	-0.3
Other rental costs	196.3	3.2	n.a.	n.a.	197.7	1.0	179.3	0.1	247.2	4.4
Homeowners' cost	165.5	3.3	n.a.	n.a.	170.0	0.4	178.1	1.9	180.5	0.4
Fuel and other utilities	122.8	1.2	n.a.	n.a.	143.1	1.6	142.8	0.6	114.7	3.7
Fuels	111.7	0.4	n.a.	n.a.	144.0	1.3	150.4	0.9	97.6	2.2
Household furnishings and operation	121.0	1.4	n.a.	n.a.	121.8	-0.2	114.7	1.2	144.1	12.9
Apparel and upkeep	133.4	-0.2	n.a.	n.a.	129.6	-1.5	115.5	-2.3	141.7	4.5
Transportation	134.3	3.0	n.a.	n.a.	140.5	2.2	125.7	1.6	141.8	2.8
Private	131.4	3.1	n.a.	n.a.	135.6	2.2	120.9	0.5	137.2	1.6
Public	172.0	3.0	n.a.	n.a.	204.2	2.2	166.9	7.3	194.2	12.1
Medical care	211.0	4.8	n.a.	n.a.	215.2	4.2	204.3	2.6	217.8	1.9
Entertainment	150.1	2.9	n.a.	n.a.	137.2	1.0	164.5	1.4	157.8	1.7
Other goods and services	198.5	2.9	n.a.	n.a.	218.0	2.9	213.2	3.0	214.8	3.1
Personal care	144.6	2.2	n.a.	n.a.	158.2	0.9	156.0	0.1	147.0	0.5

a/ Computed by the Department of Industrial Relations, Division of Labor Statistics and Research, as the weighted average of the indexes for the Los Angeles-Anaheim-Riverside, and San Francisco-Oakland-San Jose Metropolitan areas.

n.a. Not available

Source: U.S. Department of Labor, Bureau of Labor Statistics.

California Department of Industrial Relations, Division of Labor Statistics and Research.

Department of Finance  
Financial and Economic Research  
(916) 322-2263



TABLE D-14

CONSUMER PRICE INDEXES FOR ALL URBAN CONSUMERS, BY EXPENDITURE CATEGORY, SELECTED AREAS, 1990 TO 1994  
(1982-84=100)

	United States					Los Angeles-Anaheim- Riverside					San Francisco-Oakland- San Jose				
	1990	1991	1992	1993	1994	1990	1991	1992	1993	1994	1990	1991	1992	1993	1994
All items	130.7	136.2	140.3	144.5	148.2	135.9	141.4	146.5	150.3	152.3	132.1	137.9	142.5	146.3	148.7
Food and beverages	132.1	136.8	138.7	141.6	144.9	130.9	136.6	140.9	145.1	148.5	134.7	140.3	143.3	146.2	148.9
Food	132.4	136.3	137.9	140.9	144.3	130.3	135.0	138.9	143.1	146.7	135.7	139.9	142.3	145.9	149.0
Food at home	132.3	135.8	136.8	140.1	144.1	131.5	136.5	140.6	145.9	150.9	136.7	141.4	143.5	147.6	151.9
Food away from home	133.4	137.9	140.7	143.2	145.7	129.1	133.1	136.9	139.3	141.0	135.2	139.0	141.6	144.7	145.9
Housing	128.5	133.6	137.5	141.2	144.8	139.3	144.9	148.6	150.4	151.0	137.3	142.7	146.2	149.2	151.5
Shelter	140.0	146.3	151.2	155.7	160.5	149.2	154.8	158.6	160.2	160.7	146.5	153.5	157.6	161.2	164.1
Rent, residential	138.4	143.3	146.9	150.3	154.0	149.6	153.9	155.8	156.1	156.4	151.0	156.4	160.1	164.4	167.5
Other rental costs	154.3	174.6	184.8	190.3	196.3	151.8	181.2	191.3	195.8	197.7	147.0	175.3	183.9	179.1	179.3
Homeowners' cost	144.6	150.2	155.3	160.2	165.5	158.7	163.2	167.4	169.4	170.0	159.7	166.0	170.2	174.7	178.1
Fuel and other utilities	111.6	115.3	117.8	121.3	122.8	124.5	133.0	136.9	140.9	143.1	125.1	134.7	139.5	142.0	142.8
Fuels	104.5	106.7	108.1	111.2	111.7	126.6	138.4	137.0	142.2	144.0	133.3	145.8	147.3	149.1	150.4
Household furnishings and operation	113.3	116.0	118.0	119.3	121.0	113.7	117.8	120.6	122.0	121.8	117.4	112.4	112.4	113.3	114.7
Apparel and upkeep	124.1	128.7	131.9	133.7	133.4	126.4	130.9	133.2	131.6	129.6	107.5	113.1	117.8	118.2	115.5
Transportation	120.5	123.8	126.5	130.4	134.3	126.5	126.6	133.0	137.5	140.5	114.7	117.1	119.8	123.7	125.7
Private	118.8	121.9	124.6	127.5	131.4	123.2	123.3	130.1	132.7	135.6	113.4	114.8	117.7	120.3	120.9
Public	142.6	148.9	151.4	167.0	172.0	173.1	172.2	175.6	199.9	204.2	132.2	140.8	142.8	155.5	166.9
Medical care	162.8	177.0	190.1	201.4	211.0	163.3	178.2	192.4	206.6	215.2	160.5	172.9	187.0	199.1	204.3
Entertainment	132.4	138.4	142.3	145.8	150.1	125.4	135.4	134.1	135.8	137.2	140.7	152.4	156.5	162.3	164.5
Other goods and services	159.0	171.6	183.3	192.9	198.5	166.3	179.9	197.1	211.9	218.0	161.0	174.5	195.9	207.0	213.2
Personal care	130.4	134.9	138.3	141.5	144.6	141.4	146.8	154.5	156.8	158.2	146.8	153.8	155.9	155.9	156.0

Source: U.S. Department of Labor, Bureau of Labor Statistics.

Department of Finance  
Financial and Economic Research  
(916) 322-2263

TABLE D-15

**TOTAL PERSONAL INCOME AND  
PER CAPITA PERSONAL INCOME,  
CALIFORNIA, 1929 TO 1994**

Year	Total (\$ mill.)	Percent change	Per capita (Dollars)	Percent change
1929	\$5,373	--	\$971	--
1930	4,960	-7.7	869	-10.5
1931	4,257	-14.2	731	-15.9
1932	3,326	-21.9	564	-22.8
1933	3,163	-4.9	530	-6.0
1934	3,552	12.3	586	10.6
1935	3,974	11.9	643	9.7
1936	4,773	20.1	753	17.1
1937	5,069	6.2	776	3.1
1938	5,007	-1.2	752	-3.1
1939	5,179	3.4	763	1.5
1940	5,737	10.8	826	8.3
1941	7,219	25.8	993	20.2
1942	9,889	37.0	1,266	27.5
1943	13,157	33.0	1,526	20.5
1944	14,485	10.1	1,564	2.5
1945	15,032	3.8	1,563	-0.1
1946	16,022	6.6	1,647	5.4
1947	16,552	3.3	1,670	1.4
1948	17,446	5.4	1,734	3.8
1949	17,749	1.7	1,717	-1.0
1950	19,762	11.3	1,851	7.8
1951	22,843	15.6	2,052	10.9
1952	25,341	10.9	2,178	6.1
1953	27,230	7.5	2,223	2.1
1954	28,064	3.1	2,202	-0.9
1955	30,929	10.2	2,355	6.9
1956	33,869	9.5	2,470	4.9
1957	36,374	7.4	2,550	3.2
1958	38,194	5.0	2,567	0.7
1959	41,916	9.7	2,710	5.6
1960	44,247	5.6	2,788	2.9
1961	46,944	6.1	2,846	2.1
1962	50,632	7.9	2,966	4.2
1963	54,153	7.0	3,065	3.3
1964	58,750	8.5	3,237	5.6
1965	62,891	7.0	3,384	4.5
1966	68,411	8.8	3,628	7.2
1967	73,811	7.9	3,849	6.1
1968	80,934	9.7	4,173	8.4
1969	88,540	9.4	4,492	7.6
1970	94,942	7.2	4,742	5.6
1971	100,799	6.2	4,954	4.5
1972	110,192	9.3	5,353	8.1
1973	121,577	10.3	5,826	8.8
1974	135,999	11.9	6,423	10.2
1975	149,338	9.8	6,934	8.0
1976	167,374	12.1	7,631	10.1
1977	186,394	11.4	8,340	9.3
1978	213,858	14.7	9,364	12.3
1979	244,743	14.4	10,524	12.4
1980	277,967	13.6	11,681	11.0
1981	311,761	12.2	12,838	9.9
1982	332,844	6.8	13,410	4.5
1983	357,818	7.5	14,109	5.2
1984	397,350	11.0	15,373	9.0
1985	431,380	8.6	16,313	6.1
1986	462,970	7.3	17,080	4.7
1987	495,290	7.0	17,828	4.4
1988	532,444	7.5	18,703	4.9
1989	573,255	7.7	19,620	4.9
1990	617,679	7.7	20,654	5.3
1991	634,990	2.8	20,877	1.1
1992	669,039	5.4	21,645	3.7
1993	683,449	2.2	21,894	1.2
1994	702,568	2.8	22,353	2.1

Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Department of Finance, Economic Research, (916) 322-2263

TABLE D-16

## MEDIAN INCOME AND POVERTY STATUS, 1990 CENSUS

County	Median household income a/	Median family income a/	Persons for whom poverty status is determined b/	Number of persons below poverty level a/	% of persons below poverty level a/	% of persons below 200% of poverty level a/
California	\$35,798	\$40,559	29,003,219	3,627,585	12.5	30.1
Alameda	37,544	45,037	1,242,970	132,011	10.6	24.3
Alpine	24,929	29,276	1,105	200	18.1	39.6
Amador	30,265	35,062	25,423	2,139	8.4	25.3
Butte	22,776	28,314	177,265	33,453	18.9	41.8
Calaveras	27,645	32,211	31,507	3,180	10.1	29.4
Colusa	24,912	28,230	16,006	2,121	13.3	45.1
Contra Costa	45,087	51,651	792,109	57,867	7.3	17.5
Del Norte	22,917	26,992	21,027	3,297	15.7	41.9
El Dorado	35,058	39,823	124,285	9,547	7.7	23.5
Fresno	26,377	29,970	655,133	140,447	21.4	45.0
Glenn	22,831	27,216	24,334	4,244	17.4	45.5
Humboldt	23,586	30,357	115,680	20,357	17.6	40.4
Imperial	22,442	25,147	107,402	25,517	23.8	54.2
Inyo	24,386	30,460	17,884	2,128	11.9	34.3
Kern	28,634	31,714	528,151	89,312	16.9	39.8
Kings	25,507	27,614	89,226	16,218	18.2	47.0
Lake	21,794	26,563	49,799	7,614	15.3	39.2
Lassen	26,764	31,803	22,570	3,007	13.3	35.0
Los Angeles	34,965	39,035	8,682,078	1,308,255	15.1	35.0
Madera	27,370	30,246	86,801	15,160	17.5	43.7
Marin	48,544	59,157	221,480	11,542	5.2	14.4
Mariposa	25,272	29,468	14,077	1,782	12.7	35.2
Mendocino	26,443	31,276	78,677	11,145	14.2	37.1
Merced	25,548	28,269	174,957	34,813	19.9	47.3
Modoc	22,029	27,407	9,282	1,396	15.0	40.5
Mono	31,924	35,932	9,798	967	9.9	28.9
Monterey	33,520	36,223	334,220	38,818	11.6	33.7
Napa	36,773	42,789	105,186	7,229	6.9	21.4
Nevada	32,200	36,942	77,431	5,974	7.7	23.3
Orange	45,922	51,167	2,369,931	200,860	8.5	21.4
Placer	37,601	42,805	170,300	12,117	7.1	20.2
Plumas	24,299	29,967	19,503	2,323	11.9	34.5
Riverside	33,081	37,694	1,143,985	131,690	11.5	30.3
Sacramento	32,297	37,841	1,016,908	126,783	12.5	28.9
San Benito	36,473	39,637	36,204	3,453	9.5	29.1
San Bernardino	33,443	36,977	1,377,485	174,727	12.7	31.2
San Diego	35,022	39,798	2,394,227	271,390	11.3	28.5
San Francisco	33,414	40,561	710,982	90,019	12.7	30.1
San Joaquin	30,635	34,701	465,134	73,163	15.7	36.3
San Luis Obispo	31,164	37,086	203,219	26,369	13.0	30.0
San Mateo	46,437	53,430	639,086	40,405	6.3	16.5
Santa Barbara	35,677	41,289	354,388	45,224	12.8	29.7
Santa Clara	48,115	53,670	1,462,674	109,806	7.5	18.4
Santa Cruz	37,112	43,130	222,365	23,770	10.7	27.0
Shasta	25,581	30,332	144,397	19,840	13.7	36.6
Sierra	23,657	29,911	3,277	302	9.2	29.8
Siskiyou	21,921	26,073	42,749	5,982	14.0	41.0
Solano	39,113	42,392	325,662	24,434	7.5	21.5
Sonoma	36,299	41,961	380,738	29,041	7.6	21.9
Stanislaus	29,793	32,923	363,599	51,337	14.1	35.6
Sutter	27,096	31,842	63,358	9,782	15.4	38.4
Tehama	22,436	25,946	48,549	7,451	15.3	42.4
Trinity	20,494	25,009	12,775	2,365	18.5	45.7
Tulare	24,450	26,697	306,103	69,125	22.6	49.4
Tuolumne	27,030	31,464	43,784	3,988	9.1	30.2
Ventura	45,612	50,091	655,482	47,742	7.3	21.0
Yolo	28,866	36,866	134,031	23,369	17.4	36.3
Yuba	21,523	24,364	56,461	10,988	19.5	49.8

a/ Data reflect income received and poverty level in 1989.

b/ Poverty status was determined for all persons except institutionalized persons, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years old.

Source: U.S. Department of Commerce, Bureau of the Census, STF 3A

Department of Finance, Demographic Research (916) 322-4651



# SECTION E

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## Health and Welfare

Compiled under this broad heading are tables relating to vital statistics, mental health, rehabilitation, and social insurance. Major data sources include: Department of Health

Services; Department of Mental Health; Department of Rehabilitation; Department of Corrections; Department of Social Services; and Employment Development Department.

**TABLE E-1**  
**VITAL STATISTICS, CALIFORNIA, 1983 TO 1993**  
**(By place of residence)**

Event	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
Live births	420,418	429,631	435,722	447,394	470,816	481,905	503,376	532,708	569,308	611,666	609,228	600,838	584,483
Deaths	184,732	188,255	188,018	195,470	201,815	202,826	209,395	215,185	215,930	213,766	214,220	214,586	220,271
Infant deaths a/	4,276	4,218	4,226	4,212	4,475	4,298	4,530	4,559	4,853	4,828	4,596	4,174	3,970
Neonatal deaths b/	2,711	2,686	2,711	2,654	2,813	2,703	2,767	2,736	2,951	2,959	2,774	2,545	2,429
Fetal deaths c/	3,481	3,333	3,049	3,110	3,171	3,259	3,504	3,527	3,824	3,989	3,834	3,704	3,574
Maternal deaths d/	38	43	37	27	36	32	28	55	33	55	65	57	45

a/ Infant deaths are those under one year.

b/ Neonatal deaths are those under 28 days.

c/ Fetal deaths are those of 20 weeks or more gestation.

d/ Maternal deaths due to complications of pregnancy, childbirth and the puerperium, Ninth Revision International Classification of Diseases, Numbers 630-676.

Department of Health Services  
Health Data and Statistics Branch  
Health Demographics Section  
(916)657-3057

**TABLE E-2**

**DEATHS BY SEX AND AGE,**  
**CALIFORNIA, 1993**  
**(By place of residence)**

Age group	Total	Male	Female
Total	220,271	115,824	104,447
Under 1 year	3,970	2,204	1,766
1-4	934	520	414
5-14	1,018	626	392
15-24	4,463	3,573	890
25-34	7,875	6,157	1,718
35-44	12,151	8,926	3,225
45-54	14,304	9,155	5,149
55-64	22,826	13,699	9,127
65-74	45,079	25,185	19,894
75-84	58,916	29,228	29,688
85 and over	48,635	16,471	32,164
Age not stated	100	80	20

Source agency for Tables E-1 through E-3:  
Department of Health Services  
Vital Statistics Section  
(916) 657-3057

**TABLE E-3**

**TEN LEADING CAUSES OF DEATH, CALIFORNIA, 1993**  
**(By place of residence)**

Cause of death	Ninth Revision International Classification of Diseases		Rate	
	Number	Number	a/	Percent
All causes	001-999	220,271	693.9	100.0
Diseases of the heart	390-398, 402, 404-429	68,603	216.1	31.1
Malignant neoplasms	140-208	50,751	159.9	23.0
Cerebrovascular disease	430-438	15,195	47.9	6.9
Chronic obstructive pulmonary disease and allied conditions	490-496	10,625	33.5	4.8
Pneumonia and influenza	480-487	10,508	33.1	4.8
Unintentional injuries	800-949	9,536	30.0	4.3
Acquired immune deficiency syndrome	042-044	6,287	19.8	2.9
Homicide	960-969	4,206	13.3	1.9
Diabetes	250	3,831	12.1	1.7
Suicide	950-959	3,818	12.0	1.7
All other causes	Residual	36,911	--	16.8

a/ Rates are per 100,000 estimated population.

TABLE E-4

**CASES AND DEATHS, SELECTED NOTIFIABLE DISEASES  
CALIFORNIA, SELECTED YEARS**

I.C.D. 9th Edition		1980		1990		1992		1993	
		Cases	Deaths a/	Cases	Deaths	Cases	Deaths	Cases	Deaths
042-044	AIDS	n.a.	n.a.	7,668	5,041	8,169	5,996	18,318	6,287
006	Amebiasis	1,847	7	1,638	2	1,128	2	1,182	2
022	Anthrax	---	---	---	---	---	---	---	---
005.1	Botulism	36	2	36	---	42	---	34	---
023	Brucellosis	27	---	26	---	35	---	19	---
052-053	Chickenpox (Varicella-Zoster)	1,598	29 c/	904	32	n/r	15	n/r	22
114	Coccidioidomycosis	631	31	441	23	4,516	90	4,130	76
066.1	Colorado Tick Fever	6	---	---	---	---	---	---	---
771.6	Conjunctivitis of the Newborn	15	---	25	---	52	---	50	---
009.3	Diarrhea of the Newborn	21	---	---	---	---	---	---	---
032	Diphtheria	---	---	---	---	---	---	---	---
049.9, 062 & 063	Encephalitis, Viral	181	71	125	17	96	11	139	22
005	Food & Waterborne Illness	1,703	3	1,076	---	1,669	---	1,189	1
056 & 771.0	Rubella-Congenital	929	---	542	6	8	112	3	---
070	Hepatitis, Viral	12,819	192	10,594	265	9,118	340	8,188	459
070.0-070.1	A (Infectious)	6,202	44	6,408	15	5,000	13	5,651	21
070.2-070.3	B (Serum)	3,866	69	2,940	145	2,857	164	1,865	224
070.4-070.5	Non-A, Non-B b/	n.a.	n.a.	623	---	1,045	---	466	141
070.6-070.9	D	2,751	79	623	105	9	163	8	73
	Unspecified	---	---	---	---	207	---	198	---
030	Leprosy	91	---	79	---	53	1	74	---
100	Leptospirosis	5	---	3	1	2	---	---	1
084	Malaria	741	---	328	---	218	1	307	4
055	Measles: Indigenous	1,051	1	12,586	39	52	---	92	---
	Measles: Imported	---	---	---	---	9	---	4	---
047.9	Meningitis, Viral	1,162	14	1,525	7	3,648	9	2,410	8
036	Meningococcal Inf.:	---	---	---	---	---	---	345 g/	---
	Meningococemia	255	31	426	46	122	37	---	44
	Meningitis	---	---	---	---	203	---	---	---
072	Mumps	485	---	571	1	311	---	285	---
033.0-033.1	Pertussis	147	1	467	---	519	---	622	1
020	Plague	3	1	---	---	1	---	---	---
045	Polio	2	13 d/	---	---	1	---	---	---
073	Psittacosis	24	---	8	---	11	---	10	---
083.0	Q Fever	13	---	2	1	2	1	4	---
071	Rabies, Human	---	---	---	---	1	1	1	---
087	Relapsing Fever	11	---	10	---	6	---	5	---
390 & 391	Rheumatic Fever	15	9 e/	25	11	16	7	21	8
082.0	Rocky Mt. Spotted Fever	4	---	1	---	3	---	---	---
003	Salmonella	2,951	13	5,620	8	5,705	6	5,697	8
004	Shigellosis	4,856	5	5,703	4	5,234	2	5,074	2
034, 038.0 & 041.0	Streptococcal Infections f/	25,500	15	6	2	1	25	1	28
037	Tetanus	14	5	7	2	7	1	5	---
124	Trichinosis	6	---	1	---	4	---	1	---
010-018	Tuberculosis	4,273	230	4,891	211	5,382	202	5,173	202
021	Tularemia	11	---	---	---	2	---	4	---
002.0	Typhoid Fever	124	1	149	---	127	---	113	---
081.0	Typhus Fever	2	---	3	---	2	---	8	---
090-099	Venereal Diseases	148,207	18	68,154	10	49,066	8	43,140 h/	10
099.0	Chancroid	26	---	117	---	39	---	63	---
098	Gonococcal Infections	135,885	---	54,682	1	37,039	1	31,347	1
099.2	Granuloma Inguinale	9	---	5	---	---	---	2	---
099.1	Lymphogranuloma venereum	17	---	23	---	25	---	10	---
090.0-097.9	Syphilis, Total	12,270	18	13,327	9	10,444	13	10,646 i/	9
091	Primary	4,696	---	3,651	---	682	1	464	---
	Secondary	---	---	---	---	837	---	608	---

a/ Deaths shown above may not agree with deaths shown in vital statistics tables because some diseases are not listed separately in the International Classification of Diseases List of Causes of Death on which the vital statistics tables are based, or because the definitions of some of the diseases used in the International List differ from the definitions used for morbidity purposes.

b/ Non-A, Non-B is a new category added in 1982 by the Center for Disease Control, Atlanta, Georgia.

c/ Chickenpox deaths 3; Herpes zoster deaths in the elderly or otherwise seriously ill people 26.

d/ All deaths due to the late effects of polio.

e/ Seven due to late effects of rheumatic fever, 2 due to acute rheumatic fever for 1980.

f/ Respiratory infections not included after 1988. After May 1989, cases reported only in foodhandlers, dairy workers and outbreaks.

g/ Prior subcategories combined for reporting beginning with 1993.

h/ Does not include Chlamydia, NGU or RID.

i/ Also includes congenital, early latent, late and late latent syphilis.

n/r No longer reportable.

Source: Department of Health Services

Cases: Communicable Disease Control Division, Office of Statistics and Surveillance, (916) 323-9808

Deaths: Office of Vital Records and Statistics, Vital Statistics Section, (916) 657-3057



TABLE E-5

**NUMBER AND BED CAPACITY OF STATE  
LICENSED FACILITIES AS OF JUNE 1994**

Facility type	Number	Bed capacity
Total	4,349	234,417
Acute psychiatric hospital	79	10,081
Adult day health care	73	1,225
Chemical dependency recovery hospital	11	624
Chronic dialysis clinic	210	3,445
Community clinic	537	0
Congregate living health facility	23	181
Free clinic	24	0
General acute care hospital	503	105,885
Home dialysis agency	3	0
Home health agency	898	0
Intermediate care facility	18	1,137
Intermediate care facility: developmentally disabled	19	1,426
developmentally disabled habilitative	492	3,238
developmentally disabled nursing	96	597
Pediatric day health and respiratory care facility	4	57
Psychiatric care	28	0
Psychiatric health facility	1	16
Referral agency	13	0
Rehabilitation clinic	16	0
Skilled nursing facility	1,179	116,535
Special hospital	3	24
Surgical clinic	198	27

Department of Health Services  
Licensing and Certification Division  
(916) 322-1601

TABLE E-6

**ADMISSIONS, INPATIENT POPULATION,  
DEATHS AND DIRECT DISCHARGES,  
CALIFORNIA STATE HOSPITALS  
FOR THE MENTALLY DISABLED, 1994-95**

State Hospitals	Admissions	Inpatient population June 30, 1995	In-patient Deaths	Dis- charges
Total	3,322	4,135	21	3,021
Atascadero	1,218	1,034	2	870
Camarillo	166	321	7	222
Metropolitan	740	527	1	855
Napa	429	802	11	554
Patton	769	1,451	0	520

Department of Mental Health  
Performance Outcome and Reporting  
(916) 654-3580

TABLE E-7

**NPATIENT POPULATION AND ADMISSIONS,  
CALIFORNIA STATE HOSPITALS FOR THE  
MENTALLY DISABLED, 1994-95**

County	Inpatient population June 30, 1995	Admissions 1994-95
Total	4,135	3,322
Alameda	128	77
Alpine	0	0
Amador	0	0
Butte	36	17
Calaveras	9	5
Colusa	3	3
Contra Costa	126	70
Del Norte	11	11
El Dorado	5	4
Fresno	77	62
Glenn	5	3
Humboldt	20	13
Imperial	15	11
Inyo	3	1
Kern	60	69
Kings	12	14
Lake	13	8
Lassen	3	2
Los Angeles	1,394	1,323
Madera	19	16
Marin	23	107
Mariposa	1	3
Mendocino	32	23
Merced	32	29
Modoc	3	0
Mono	1	0
Monterey	13	6
Napa	40	76
Nevada	9	3
Orange	128	67
Placer	25	13
Plumas	1	0
Riverside	150	134
Sacramento	152	84
San Benito	2	0
San Bernardino	211	147
San Diego	262	192
San Francisco	266	147
San Joaquin	48	37
San Luis Obispo	77	48
San Mateo	81	30
Santa Barbara	43	21
Santa Clara	143	53
Santa Cruz	25	13
Shasta	19	10
Sierra	1	0
Siskiyou	2	1
Solano	116	119
Sonoma	72	55
Stanislaus	47	48
Sutter	13	7
Tehama	7	6
Trinity	3	0
Tulare	33	28
Tuolumne	8	3
Ventura	63	64
Yolo	28	25
Yuba	16	14

Department of Mental Health  
Performance Outcome and Reporting, (916) 654-3580

TABLE E-8

**UNDUPLICATED CLIENTS SERVED AND  
NUMBER OF ADMISSIONS TO  
LOCAL MENTAL HEALTH PROGRAMS, 1993-94**

County	Undupli- cated Clients	Admissions		
		24-Hour Services	Day Services	Outpatient Services
Total	338,182	53,142	63,040	309,942
Alameda	16,143	2,734	6,445	15,369
Alpine	14	0	0	13
Amador	453	0	0	332
Butte	2,347	1,197	373	1,568
Calaveras	n.a.	n.a.	n.a.	n.a.
Colusa	411	27	1	253
Contra Costa	7,566	1,054	2,174	8,930
Del Norte	827	0	29	673
El Dorado	1,549	380	88	1,385
Fresno	9,553	206	390	9,416
Glenn	404	0	9	218
Humboldt	2,470	654	261	1,655
Imperial	2,459	85	94	2,267
Inyo	244	43	7	62
Kern	7,807	982	74	9,656
Kings	2,795	35	89	1,796
Lake	917	0	0	937
Lassen	577	26	53	734
Los Angeles	74,278	10,402	17,224	62,195
Madera	1,623	67	76	1,216
Marin	1,148	49	240	759
Mariposa	484	13	0	378
Mendocino	1,251	406	42	980
Merced	3,933	544	89	3,114
Modoc	298	0	0	199
Mono	125	0	0	49
Monterey	2,078	510	138	1,819
Napa	927	235	110	1,036
Nevada	755	43	25	303
Orange	20,148	1,852	2,512	16,584
Placer	1,455	172	101	869
Plumas	507	17	15	343
Riverside	15,177	3,584	5,738	15,153
Sacramento	14,058	2,810	5,623	13,703
San Benito	480	7	0	352
San Bernardino	14,333	3,415	354	12,809
San Diego	22,440	3,959	5,270	21,826
San Francisco	17,400	2,528	4,855	16,093
San Joaquin	12,940	2,270	690	15,649
San Luis Obispo	2,124	615	91	2,470
San Mateo	6,765	1,797	1,785	5,105
Santa Barbara	3,515	669	51	2,256
Santa Clara	20,087	2,336	5,615	18,778
Santa Cruz	3,851	615	376	4,748
Shasta	3,152	638	249	4,320
Sierra	86	0	0	48
Siskiyou	1,372	12	44	1,000
Solano	3,601	193	77	3,434
Sonoma	4,737	1,507	165	6,004
Stanislaus	4,861	845	139	5,340
Tehama	1,589	8	29	1,156
Trinity	275	28	14	146
Tulare	4,525	758	123	2,383
Tuolumne	790	2	32	637
Ventura	6,407	1,806	367	6,731
Yolo	2,381	207	121	2,108
Sutter/Yuba	2,098	800	546	593
Berkeley City	1,633	0	0	761
Tri-City	1,959	0	27	1,231

n.a. Not available

Department of Mental Health

Performance Outcome and Reporting, (916) 654-3580

TABLE E-9

**REHABILITATED CLIENTS, 1993-94**

Characteristics	1993-94
Total rehabilitated clients	16,268
Median age (years)	39.0
Sex	
Male	10,188
Female	6,080
Race	
White	9,426
Hispanic	3,180
Black	2,757
Other	905
Median education (years in school)	12.0
Primary disability	
Sensory impairments	2,285
Physical impairments	5,268
Mental impairments	8,494
Acute traumatic brain injury	221
Marital status	
Married	3,031
Previously married	4,040
Never married	9,197
Source of referral	
Individuals and physicians	4,994
Health organizations	4,802
Governmental agencies	2,743
Educational institutions	3,148
Other referral sources	581
Social Security disability insurance	1,744
Supplemental Security Income	3,549
Source of support at referral	
Family and friends	5,928
Earnings, interest and dividends	1,478
Public assistance or institutions	5,085
Public and private insurance	3,777
Work status at referral	
Client with paid employment	2,042
Homemaker and family worker	264
Not working	13,962
Public assistance	
Receiving PA at referral	4,989
Occupation at closure	
Professional, technical and managerial	2,508
Clerical, sales and service	8,227
Industrial occupations	2,817
Homemaker and family worker	1,133
Other occupations	1,583
Number of severely disabled	10,135

Department of Rehabilitation  
Statistics Section  
(916) 322-0726

TABLE E-10

**NUMBER OF CLIENTS REHABILITATED BY  
MAJOR DISABLING CONDITIONS, 1993-94**

Disabling conditions	Number	Percent
Total, rehabilitated clients	16,268	100
Sensory impairments	2,285	14
Visual impairments	1,319	8
Legally blind	1,112	7
Other visual impairments	207	1
Hearing impairments	966	6
Deaf	464	3
Other hearing impairments	502	3
Physical disabilities	5,268	33
Orthopedic	2,220	14
Absence or amputation of limbs	70	a/
Cardiac-circulatory conditions	142	1
Epilepsy	125	1
Specific developmental disorder	2,193	14
Tuberculosis	4	a/
Digestive system disorders	44	a/
Diabetes	76	1
Genito-urinary disorders	25	a/
Speech impairments	45	a/
Other physical conditions	324	2
Mental Disorders	8,494	52
Mental retardation	2,171	13
Mental illness	6,323	39
Alcoholism	2,997	18
Character and personality disorders	443	3
Psychoses and neuroses	1,751	11
Drug addiction	1,132	7
Acute traumatic brain injury	221	1

a/ Less than .5 percent.

Department of Rehabilitation  
Statistics Section, (916) 322-0726

TABLE E-11

**MOVEMENT OF CIVIL NARCOTIC  
ADDICT POPULATION IN OUTPATIENT  
STATUS FROM CALIFORNIA  
REHABILITATION CENTER PROGRAM a/  
1994**

Movement	Men	Women
On outpatient status, January 1	3,093	1,015
Received on outpatient status	4,055	1,044
From institution	3,712	929
Reinstated after suspension	343	115
Removed from outpatient status	4,035	1,132
Returned to institution	2,114	503
Suspended	787	256
Discharged b/	1,085	377
Died	42	3
Uncategorized moves	7	-7
On outpatient status, December 31	3,113	927
Net change during year	20	(88)

a/ Civilly committed under Welfare and Institutions Code  
Section 3000, et seq.

b/ Includes persons returned to Corrections with a new felony  
commitment.

Department of Corrections  
Offender Information Services Branch  
(916) 327-3265



TABLE E-12

**SUMMARY OF ECONOMIC AND DEMOGRAPHIC CHARACTERISTICS OF REHABILITATED  
CLIENTS BY DISABILITY GROUPS, FISCAL YEAR 1993-94**

Economic and demographic characteristics	Disability group									
	All disabilities	Visual impairment	Hearing impairment	Physical disabilities	Alcoholism	Drug addiction	Character and personality disorders	Mental retardation	Psychoses and neuroses	Acute traumatic brain injury
Total, all clients b/	141,853	7,167	7,047	58,339	18,947	8,406	3,219	16,194	19,210	3,080
Total open caseload end of year b/	85,858	4,764	4,734	36,960	9,611	4,174	1,551	10,551	11,433	1,999
Total closures b/	52,995	2,403	2,313	21,572	9,306	4,232	1,668	5,643	7,777	1,081
Total rehabilitated clients	16,268	1,319	966	5,268	2,997	1,132	443	2,171	1,751	221
Source of referral (rehabilitated)										
Individuals and physicians	31%	54%	62%	39%	24%	28%	18%	12%	36%	47%
Health organizations	30%	15%	5%	6%	51%	35%	11%	52%	44%	24%
Welfare agencies	1%	1%	1%	3%	0%	1%	1%	1%	1%	1%
Educational institutions	19%	11%	18%	35%	1%	2%	4%	25%	7%	14%
Correctional institutions	7%	0%	1%	1%	13%	24%	59%	0%	3%	2%
Other public organizations	10%	11%	9%	15%	5%	6%	6%	8%	8%	10%
Private organizations	3%	7%	4%	1%	5%	4%	1%	1%	2%	2%
Weekly earnings at referral										
Average earnings all rehabs	\$24.00	\$33.00	\$94.00	\$21.00	\$14.00	\$13.00	\$11.00	\$19.00	\$18.00	\$31.00
Clients with earnings	2,113	118	337	554	199	71	36	597	178	31
Weekly earnings at closure										
Average earnings all rehabs	\$238.00	\$118.00	\$295.00	\$256.00	\$295.00	\$293.00	\$248.00	\$121.00	\$236.00	\$253.00
Clients with earnings	15,162	365	952	5,167	2,994	1,129	442	2,167	1,733	213
Work status at closure										
Clients with paid employment	93%	28%	99%	98%	100%	100%	100%	100%	99%	96%
Homemakers and family workers	7%	72%	1%	2%	a/	a/	a/	a/	1%	4%
Average case service costs	\$1,757.00	\$1,943.00	\$1,870.00	\$1,329.00	\$844.00	\$809.00	\$1,136.00	\$4,286.00	\$2,002.00	\$1,948.00
Average months as a client	19.2	21.0	23.1	23.4	13.0	14.4	14.4	19.0	17.8	21.1
Average number of services	2.2	2.2	2.5	2.2	2.2	2.1	2.2	2.1	2.2	2.0
Number of services provided	35,486	2,848	2,377	11,512	6,517	2,421	963	4,491	3,913	444
Percentage of all services										
Diagnostic and evaluation	36%	34%	36%	37%	32%	32%	40%	43%	36%	38%
Restoration	6%	10%	25%	4%	5%	5%	4%	1%	3%	3%
Training	19%	31%	14%	22%	14%	14%	12%	13%	20%	18%
Maintenance	4%	3%	3%	4%	7%	6%	3%	1%	4%	5%
Other services	36%	22%	22%	33%	42%	44%	41%	42%	37%	36%

a/ Less than 0.5 percent.

b/ Includes clients who did not meet the criteria of having a disability. Therefore, the groups may not add to the total.

Department of Rehabilitation  
Statistics Section, (916) 322-0726

TABLE E-13

**CHILDREN PLACED FOR ADOPTION IN CALIFORNIA  
FISCAL YEARS 1984-85 TO 1993-94**

Adoption programs	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94
Relinquishment	2,342	2,489	2,679	2,642	3,113	3,395	4,085	4,401	3,858	3,584
Public	1,848	2,042	2,285	2,174	2,533	2,875	3,440	3,550	3,164	2,990
Private	494	447	394	468	580	520	645	851	694	594
Independent	2,033	2,220	2,396	2,537	2,434	2,668	2,716	2,633	2,198	2,443
Intercountry	417	425	505	515	381	362	301	186	220	239

TABLE E-14

**AID TO FAMILIES WITH DEPENDENT CHILDREN  
CALIFORNIA, FISCAL YEARS 1987-88 TO 1993-94 a/**

	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94
Average monthly number of recipients							
Families	585,243	598,780	636,255	706,510	790,406	844,393	901,962
Children	1,147,967	1,173,187	1,259,330	1,404,271	1,569,837	1,677,251	1,781,873
Total assistance (\$1,000)	\$3,872,247	\$4,202,237	\$4,686,053	\$5,191,397	\$5,563,275	\$5,603,333	\$5,747,090

a/ Includes AFDC Family Group component and the unemployed components.

TABLE E-15

**AID TO FAMILIES WITH DEPENDENT CHILDREN,  
FOSTER CARE, CALIFORNIA, FISCAL YEARS 1987-88 TO 1993-94**

	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94
Average monthly number of participants	44,021	50,174	56,658	60,415	62,397	63,562	66,697
Total assistance (\$1,000)	\$462,934	\$536,843	\$633,374	\$750,606	\$807,095	\$827,817	\$859,369
Average cost per recipient	\$876.34	\$891.63	\$931.57	\$1,035.35	\$1,077.90	\$1,085.32	\$1,073.73

TABLE E-16

**SELECTED DATA ON SUPPLEMENTAL  
SECURITY INCOME/STATE SUPPLEMENTAL  
PROGRAM (SSI/SSP), FEBRUARY 1988 TO 1995**

February	Aged	Blind	Disabled
Caseload (recipients)			
1988	283,422	20,592	442,397
1989	292,600	20,746	460,989
1990	307,985	21,139	489,452
1991	319,394	21,562	524,043
1992	333,587	22,112	566,293
1993	333,186	22,340	603,416
1994	330,206	22,287	633,203
1995	330,003	22,240	659,085
Average payment			
1988	\$304.81	\$433.94	\$414.38
1989	326.05	461.34	438.97
1990	340.80	476.11	457.62
1991	350.98	491.03	478.91
1992	365.91	503.74	498.08
1993	363.49	488.52	489.95
1994	368.30	474.61	470.66
1995	376.34	470.15	473.84

Source agency for Tables E-14 through E-17:  
Department of Social Services  
Information Services Bureau, (916) 653-4180



TABLE E-17

**GENERAL RELIEF: AVERAGE RECIPIENTS AND EXPENDITURES,  
CALIFORNIA, FISCAL YEARS 1983-84 TO 1993-94**

	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94
General Relief a/ d/ Average monthly number of recipients:											
Total persons	61,674	63,510	69,638	78,318	80,455	89,796	98,712	114,510	151,275	172,711	172,669
Family cases	4,910	4,543	4,935	5,172	5,124	5,634	7,076	7,954	10,710	13,181	11,485
One-person cases	56,764	58,967	64,704	73,146	75,332	84,162	91,636	106,556	140,565	159,530	161,184
Aid payments											
Total, net (\$1,000)	\$121,559	\$143,572	\$169,282	\$202,882	\$222,824	\$273,048	\$303,182	\$364,764	\$498,082	\$535,300	\$436,207 c/
Average monthly grant:											
Family cases	\$321.31	\$323.30	\$345.35	\$415.95	\$375.17	\$399.52	\$437.25	\$443.56	\$501.59	\$463.86	\$403.12
One-person cases	\$185.90	\$212.39	\$224.34	\$244.45	\$261.48	\$281.83	\$291.19	\$302.34	\$310.68	\$290.75	\$238.57
Total general relief payments (\$1,000) b/	\$134,921	\$157,969	\$183,153	\$225,535	\$246,398	\$296,495	\$336,057	\$404,535	\$552,222	\$588,845	\$486,348

a/ County nonmedical assistance to recipients in their homes.

b/ Includes General Relief and other programs administered by County Welfare Departments which are financed from county indigent funds. Generally excludes costs of county hospitals.

c/ Excludes reimbursements of \$50,141.

d/ Prior to 1982-83, data did not include "other general relief" items such as SSI/SSP interim assistance, miscellaneous general relief, etc. Beginning with 1982-83, the General Relief category includes all general relief components.

TABLE E-18

**FOOD STAMP PROGRAM: SELECTED DATA, 1970-71 TO 1993-94  
(Dollar amounts in 000s)**

Fiscal year	Average per month				Total bonus value a/	Total purchase requirement	Total value of food coupons
	Total households		Total participants				
	Public assistance	Non- assistance	Public assistance	Non- assistance			
1970-71	279,714	77,316	907,288	239,022	\$178,100	\$167,794	\$345,894
1971-72	357,819	96,325	1,101,409	303,190	212,698	219,243	431,941
1972-73	350,728	88,537	1,040,031	277,111	208,496	217,667	426,163
1973-74	300,072	108,912	945,885	322,937	252,901	216,304	469,205
1974-75	302,366	157,742	978,736	471,042	361,093	255,044	616,137
1975-76	318,154	170,296	981,030	494,986	392,834	303,487	696,321
1976-77	311,445	154,021	940,248	432,912	343,942	315,370	659,313
1977-78	287,726	152,538	882,666	389,276	324,583	306,432	631,015
1978-79	409,026	165,891	1,031,569	388,182	412,601	145,388	557,989
1979-80	311,028	206,090	966,266	467,066	511,137	---	511,137
1980-81	348,196	240,415	1,070,601	523,100	587,440	---	587,440
1981-82	357,418	238,564	1,105,900	531,934	588,910	---	588,910
1982-83	373,768	247,716	1,185,594	581,276	710,380	---	710,380
1983-84	376,912	214,957	1,207,710	508,921	683,950	---	683,950
1984-85	363,553	187,723	1,179,057	439,463	640,225	---	640,225
1985-86	363,409	190,430	1,176,971	435,357	626,173	---	626,173
1986-87	370,657	195,062	1,194,005	445,395	614,490	---	614,490
1987-88	376,083	187,548	1,214,087	427,642	658,689	---	658,689
1988-89	409,467	203,334	1,305,448	445,040	731,659	---	731,659
1989-90	450,147	216,219	1,422,737	451,512	900,870	---	900,870
1990-91	516,950	249,822	1,606,440	507,156	1,205,297	---	1,205,297
1991-92	600,770	321,007	1,832,057	643,264	1,654,022	---	1,654,022
1992-93	660,453	389,135	2,003,818	793,484	1,998,195	---	1,998,195
1993-94	710,557	444,177	2,177,693	927,950	2,346,938	---	2,346,938

a/ Free coupons (100 percent federally funded).

Source agency for Tables E-18 and E-19:

Department of Social Services, Information Services Bureau, (916) 653-4180



TABLE E-19

## SELECTED DATA ON MEDI-CAL PROGRAM, 1994

Programs	Average monthly number of eligibles	Total payments (\$000)	Average monthly cost per eligible
All programs, total a/	4,927,102	\$10,225,766	\$172.95
Aged	464,727	2,244,191	402.42
Blind	25,620	112,890	367.19
Disabled	691,912	3,599,961	433.58
Families	2,994,735	2,914,836	81.11
Medically indigent children	244,276	275,483	93.98
Medically indigent adults	13,108	89,053	566.15
Dialysis	35	364	867.03
Total parenteral nutrition	10	181	1,509.84
IRCA aliens	13,863	30,138	181.16
OBRA aliens	301,039	647,513	179.24
Refugee/entrant	7,427	24,654	276.62
100 percent poverty	9,484	3,352	29.45
133 percent poverty	65,962	33,229	41.98
185 percent poverty	76,498	208,727	227.38
200 percent poverty	2,135	6,309	246.26
60-day postpartum	1,958	1,704	72.54
Qualified medicare beneficiary	5,255	1,407	22.32
Presumptive eligibility for pregnant women	9,050	10,985	101.15
Medi-Cal tuberculosis program	6	b/	c/
Not reported	--	20,788	--
Public assistance, total	3,594,056	5,727,542	132.80
Aged	356,064	778,361	182.17
Blind	24,827	102,478	343.97
Disabled	642,198	2,608,738	338.52
Families	2,570,967	2,237,965	72.54
Medically needy, total	582,939	3,144,336	449.49
Aged	108,663	1,465,830	1,124.14
Blind	793	10,412	1,094.14
Disabled	49,714	991,223	1,661.54
Families	423,768	676,871	133.11
Medically indigent, total	257,384	364,537	118.03
Medically indigent children	244,276	275,483	93.98
Medically indigent adults	13,108	89,053	566.15
Dialysis	35	364	867.03
Total parenteral nutrition	10	181	1,509.84
IRCA aliens	13,863	30,138	181.16
OBRA aliens	301,039	647,513	179.24
Refugee/entrant	7,427	24,654	276.62
100 percent poverty	9,484	3,352	29.45
133 percent poverty	65,962	33,229	41.98
185 percent poverty	76,498	208,727	227.38
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Qualified medicare beneficiary	5,255	1,407	22.32
Presumptive eligibility for pregnant women	9,050	10,985	101.15
Medi-Cal tuberculosis program	6	b/	c/
Not reported	--	20,788	--

a/ Includes regular fee-for-service, Health Plan of San Mateo, Santa Barbara Health Initiative, and Delta Dental Service.

b/ Less than 0.500.

c/ Not calculated.

Note: Excludes Prepaid Health Plans.

Figures are rounded independently and may not add to total.

IRCA: Immigration Reform and Control Act.

OBRA: Omnibus Budget Reconciliation Act.

Source: Medi-Cal Services and Expenditures Month of Payment Report, January-December 1994. Medi-Cal Certified CID Eligibles, Calendar Year 1994.

Department of Health Services  
Fiscal Forecasting and Data Management Branch  
(916) 657-3066

TABLE E-20

**DISABILITY INSURANCE FISCAL TRANSACTIONS  
AND ACTIVITIES, CALIFORNIA, 1993 AND 1994**

Item	1993	1994
Taxable wages of workers in covered employment (\$ billions):		
Total	\$217.2 r/	\$218.4 e/
Taxable for State Fund	201.8 r/	201.3 e/
Voluntary plans	15.4	17.2 e/
Disability Fund (\$ thousands):		
Receipts a/	\$2,632,511	\$2,681,828
Disbursements	2,096,632	1,936,040
Miscellaneous	(379)	(524)
Benefit payments b/	1,948,561	1,801,518
Administrative costs	148,450	135,046
Fund balance	481,660	1,227,448
Activity (In thousands)		
State plan:		
New claims with qualifying wage credits	746	698
Benefits		
Number of weeks compensated	10,276	8,605
Amount of benefit payments (gross)	\$2,058,650	\$1,921,781
Voluntary plan first claims received	39	46

a/ The contribution rate for 1993 and 1994 was 1.30 percent.

In 1993 and 1994, the taxable wage ceiling was \$31,767.

b/ In 1993 and 1994, the weekly benefit range was \$50-\$366.

r/ Revised e/ Estimated

Employment Development Department  
Fiscal Programs Division, Program Estimates Group  
(916) 657-5280

TABLE E-21

**FEDERAL UNEMPLOYMENT  
COMPENSATION CALIFORNIA, 1994**

Category	1994
Federal-Civilian	
Total weeks of compensated unemployment	254,775
Total amount of benefit payments a/	\$36,317,458
Ex-serviceperson	
Total weeks of compensated unemployment	190,625
Total amount of benefit payments a/	\$28,788,758

a/ These figures include Federal funds only. They no longer include regular Unemployment Insurance funds. These data are not comparable to data from years prior to 1992.

Employment Development Department  
Unemployment Insurance Division  
Unemployment Statistics & Analysis Unit  
(916) 654-9906

TABLE E-22

**UNEMPLOYMENT INSURANCE ACTIVITIES  
CALIFORNIA AND SELECTED LABOR MARKET AREAS, 1994**

	California	San Francisco	Oakland	Los Angeles-Long Beach	Anaheim-Santa Ana
Claims filed to open a period of claimant status (000)	3,567	153	210	948	194
Weeks of unemployment certified (000)	28,220	1,247	1,713	7,086	1,783
Weeks of unemployment compensated (000)	26,501	1,100	1,500	6,241	1,569
Gross benefit payments (\$1,000) a/	\$3,968,810	\$180,211	\$246,508	\$986,888	\$265,941
Weekly average number with compensated unemployment (000) b/	409	14	24	91	21
Average weekly benefits paid per claimant	\$149.76	\$163.82	\$164.34	\$158.13	\$169.50

a/ Reflects actual payments processed by field offices without regard to subsequent payment corrections and other fund balance adjustments.

b/ Reflects only UI/UI Joint program claims. Weeks compensated for federal employees (UFCE) and ex-military persons (UCX) are excluded.

Employment Development Department  
Unemployment Insurance Division, Unemployment Statistics & Analysis Unit  
(916) 654-9906



TABLE E-23

**REPORTING UNITS, EMPLOYEES, AND WAGES COVERED UNDER THE UNEMPLOYMENT  
INSURANCE PROVISIONS OF THE CALIFORNIA UNEMPLOYMENT INSURANCE CODE AND  
UNEMPLOYMENT INSURANCE FISCAL TRANSACTIONS, CALIFORNIA, 1970 TO 1994**

Year	Number covered under the unemployment insurance provisions of the California Unemployment Insurance Code e/ f/		Annual wages paid in unemployment insurance		Unemployment Insurance Fund g/		
	Reporting units (quarterly average)	Employees (monthly average)	covered employment (In millions) f/		Receipts	Disburse- ments	Year end fund balance
	a/		Total	Taxable	(\$1,000)	(\$1,000)	(\$1,000)
1970	333,599	5,240,190	\$42,213	\$21,264	\$574,895	\$661,011	\$1,226,643
1971	334,229	5,189,637	43,445	20,832	507,940	829,445	904,740
1972	346,416	5,913,892	52,157	23,805	697,269	626,493	975,085
1973	374,869	6,383,331	58,683	25,586	839,531	593,200	1,221,014
1974	372,380	6,588,356	64,556	26,713	809,162	876,513	1,153,218
1975	372,488	6,564,524	69,151	26,292	847,659	1,451,281	548,806
1976	411,667	7,130,103	78,762	40,717	1,381,674	1,290,761	639,190
1977	425,225	7,543,268	89,195	44,379	1,616,147	1,165,469	1,089,718
1978	467,480	9,036,931	114,904	45,265	1,698,723	1,030,056	1,757,766
1979	489,121	9,448,087	132,452	49,548	1,872,241	894,688	2,734,860
1980	514,659	10,083,911	155,334	51,573	1,729,021	1,398,690	3,020,124
1981	535,553	10,256,167	172,283	53,703	1,777,958	1,545,328	3,251,969
1982	534,327	10,131,806	182,497	52,290	1,850,735	2,485,608	2,617,097
1983	546,652	10,312,305	195,978	60,505	1,938,146	2,435,736	2,119,082
1984	572,346	10,900,212	217,123	65,625	2,402,042	1,738,260	2,782,658
1985	594,247	11,378,074	236,667	68,886	2,643,862	1,965,501	3,460,876
1986	608,661	11,644,237	255,468	70,903	2,150,749	2,132,633	3,478,885
1987	711,099 b/	12,094,751	279,621	75,342	2,368,657	1,843,898	4,003,583
1988	734,594	12,556,920	302,981	79,547	2,349,344	1,685,750	4,666,984
1989	730,688 c/	13,005,986	324,186	82,950	2,410,096	1,705,428	5,371,484
1990	732,786	13,328,057	346,921	84,359	2,310,731	2,230,669	5,451,061
1991	860,781 d/	12,796,072	351,541	81,479	2,154,262	3,477,700	4,127,261
1992	889,002	12,490,570 e/	361,697	79,110	2,430,472	3,858,699	2,699,034
1993	905,732	12,253,883	363,118	78,895	3,037,451	3,406,194	2,330,121
1994	887,551	12,500,754	372,782	80,201	3,079,744	3,406,539	2,003,326

a/ Employers with substantial employment in multiple counties or industrial classifications are counted as a reporting unit in each county or industrial classification. An employer with only one business location and activity is counted as one reporting unit.

b/ As of the first quarter of 1987, approximately 80,000 active employers but with zero employment and wages, and not reported as out-of-business, were included as counted reporting units.

c/ A drop occurred in average reporting units for 1989. This is due to a purge of the employers reporting zero employment and no payroll for four consecutive quarters.

d/ The increase in average reporting units for 1991 is the result of the new Business Establishment List (BEL) reporting system. The definition of "multiple establishment employers" has been changed, causing more employment sites to be counted as reporting units.

e/ Due to changes in reporting methods made by the Bureau of Labor Statistics, data collected prior to 1992 are not entirely comparable to current data.

f/ Employment Development Department  
Labor Market Information Division  
Employment and Payroll Group  
(916) 262-2039

g/ Employment Development Department  
Fiscal Programs Division  
(916) 654-7877



# SECTION F

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## Education

This section summarizes data relating to libraries, and to public and private education in California, both at the elementary and high school levels (kindergarten through grade 12) and at the collegiate levels (community colleges and universities or State colleges). The California State Department of Education has responsibility for accumulating and reporting

data on public and private school activities for kindergarten through grade 12. The State Department of Finance and California Postsecondary Education Commission have responsibility for higher education statistics.

The source of library statistics is the California State Library.

TABLE F-1

## ENROLLMENTS IN COLLEGES AND UNIVERSITIES, 1970 TO 1994

Fall	Total		Public community colleges a/		California State University		University of California b/	
	Total enrollment	Full-time enrollment	Total enrollment	Full-time enrollment	Total enrollment	Full-time enrollment	Total enrollment	Full-time enrollment
1970	1,177,188	552,926	826,596	282,857	241,559	166,876	109,033	103,193
1971	1,243,467	570,279	873,353	295,620	262,081	172,136	108,033	102,523
1972	1,309,270	561,004	921,955	284,919	276,737	176,933	110,578	99,152
1973	1,414,794	597,222	1,009,307	306,066	286,633	179,043	118,854	112,113
1974	1,550,617	617,695	1,136,478	324,287	291,542	178,006	122,597	115,402
1975	1,724,201	679,555	1,284,824	371,504	310,891	186,560	128,486	121,491
1976	1,688,060	630,827	1,255,678	328,104	303,734	183,077	128,648	119,646
1977	1,760,624	620,722	1,321,739	316,206	312,380	186,404	126,505	118,112
1978	1,593,875	587,262	1,159,819	285,130	306,175	182,817	127,881	119,315
1979	1,686,732	588,832	1,248,459	282,765	306,801	184,986	131,472	121,081
1980	1,833,739	613,629	1,384,068	296,188	313,850	191,286	135,821	126,155
1981	1,888,925	629,602	1,430,634	307,752	319,565	193,237	138,726	128,613
1982	1,806,712	634,056	1,351,760	308,818	315,814	195,571	139,138	129,667
1983	1,702,860	620,836	1,247,671	290,123	313,900	199,800	141,289	130,913
1984	1,612,633	599,657	1,152,039	265,806	316,005	200,089	144,589	133,762
1985	1,646,142	601,478	1,173,559	261,824	324,626	203,175	147,957	136,479
1986	1,708,552	611,500	1,223,063	265,493	333,424	205,262	152,065	140,745
1987	1,761,466	628,975	1,261,359	275,316	342,776	209,322	157,331	144,337
1988	1,853,369	651,372	1,336,741	285,202	355,106	217,061	161,522	149,109
1989	1,928,834	678,439	1,403,391	305,114	360,838	221,686	164,605	151,639
1990	2,040,981	745,153	1,505,381	364,275	369,053	226,131	166,547	154,747
1991	2,043,412	752,150	1,515,261	376,099	361,904	220,471	166,247	155,580
1992	2,013,890	n.a.	1,500,393	n.a.	347,693	215,239	165,804	156,029
1993	1,865,306	708,161	1,376,565	347,689	325,639	207,653	163,102	152,819
1994	1,839,287	708,026	1,357,615	348,699	319,368	206,710	162,304	152,617

Fall	Independent colleges and universities c/		Private 2-year colleges c/		Other public institutions c/	
	Total enrollment	Full-time enrollment	Total enrollment	Full-time enrollment	Total enrollment	Full-time enrollment
1970	117,891	88,140	n.a.	n.a.	2,114	2,114
1971	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1972	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1973	130,733	91,196	n.a.	n.a.	n.a.	n.a.
1974	120,201	82,477	n.a.	n.a.	n.a.	n.a.
1975	176,651	116,951	n.a.	n.a.	n.a.	n.a.
1976	171,608	117,728	n.a.	n.a.	n.a.	n.a.
1977	180,761	122,894	4,230	3,422	675	661
1978	177,851	123,749	6,058	5,334	484	484
1979	189,832	129,666	6,878	6,107	1,972	1,967
1980	156,564	108,462	6,837	6,291	2,021	2,005
1981	182,935	127,492	8,012	6,837	3,315	3,315
1982	183,453	125,340	11,578	10,128	3,488	3,488
1983	166,031	113,103	5,053	4,419	3,622	3,604
1984	193,380	129,301	14,177	12,883	3,634	3,613
1985	193,877	131,035	12,618	11,194	1,925	1,914
1986	193,261	136,045	12,091	9,917	372	372
1987	107,953	73,180	12,686	9,983	---- None reported ----	----
1988	195,721	136,659	6,764	5,930	679	409
1989	168,828	115,823	3,061	2,916	---- None reported ----	----
1990	177,077	121,397	n.a.	n.a.	3,697	3,469
1991	92,043	67,078	n.a.	n.a.	454	454
1992	165,520	119,933	1,354	723	3,568	3,546
1993	152,544	110,914	n.a.	n.a.	n.a.	n.a.
1994	212,752	152,096	n.a.	n.a.	n.a.	n.a.

a/ 1990 and later enrollment is a term-end rather than a first-census count.

b/ "Total University" includes Medical and Health Science enrollments.

c/ The totals do not include all institutions in the State. Reporting of enrollment is voluntary so totals reflect only those schools responding.

n.a. Not available

Department of Finance, Demographic Research, (916) 322-4651 [Public community colleges, State universities, Univ. of Calif.]  
California Postsecondary Education Commission, Information Systems Division, (916) 322-8030 [Independents,  
Private 2-year colleges, Other public institutions]

TABLE F-2

**FALL 1994 ENROLLMENT AND 1993-94 DEGREES CONFERRED  
IN THE FOUR SEGMENTS OF HIGHER EDUCATION**

	Community colleges a/	California State University	University of California b/	Total independent colleges and universities
Total enrollment	1,235,639	319,368	162,304	212,752
Lower division	905,642	74,847	52,213	57,385
Upper division	---	184,113	69,402	53,459
Graduate	---	60,408 c/	29,491 c/	69,653 c/
First professional	---	---	6,645	23,505
Other/not known	329,997	---	4,553	8,750
Degrees conferred by type				
Associates	54,607	---	---	2,951
Baccalaureate	---	55,358	30,776	21,775
Masters	---	12,678	6,645	15,624
Doctorate	---	37	2,827	2,246
First professional	---	---	1,800	5,388
Other/not known	23,726	750	1,652	3,545

a/ Credit enrollments only.

b/ "Total University" includes Health Science, Interns and Residents, and First Professional enrollments.

c/ Includes post-baccalaureate students.

California Postsecondary Education Commission  
Information Systems Division, (916) 322-8030

TABLE F-3

**SELECTED DATA ON PUBLIC AND PRIVATE SCHOOLS  
GRADES K-12, CALIFORNIA, 1988-89 TO 1994-95**

	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95
Number of public school districts	1,018	1,010	1,012	1,009	1,006	1,002	1,001
Number of schools							
Public	7,237	7,358	7,485	7,561	7,666	7,731	7,818
Private	6,880	7,227	3,605 b/	3,767 b/	3,839 b/	4,005 b/	4,158 b/
Fall enrollment							
Public	4,618,120	4,771,978	4,950,474	5,107,145	5,195,777	5,267,277	5,341,025
Private	524,722	522,942	531,489 b/	544,817 b/	554,014 b/	574,253 b/	589,839 b/
Number of full-time teachers							
Public	192,808	201,726	208,228	208,600	208,967	211,409	213,389
Private	32,006	32,277	29,989 b/	31,540 b/	32,513 b/	34,350 b/	36,053 b/
Number of graduates							
Public a/	244,629	236,291	234,164	244,544	249,320	253,083	n.a.
Private	24,430	22,937	22,188 b/	23,366 b/	23,481 b/	24,301 b/	n.a.

a/ Includes day school and evening or adult high school graduates.

b/ Includes only schools with six or more students.

n.a. Not available.

Department of Education  
Research, Evaluation and Technology Division  
Educational Demographics Unit  
(916) 657-4332



TABLE F-4  
GRADES K-12, CALIFORNIA PUBLIC SCHOOLS

	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Enrollment, Fall a/ b/ Elementary (Grades K-8) High school (Grades 9-12) Special classes c/ Classes for adults d/ e/ o/	4,255,554 2,879,503 1,300,762 75,289 1,614,400	4,377,989 2,995,622 1,305,518 76,849 1,637,658	4,488,398 3,118,101 1,289,806 80,491 1,724,375	4,618,120 3,246,313 1,266,650 105,157 1,726,152	4,771,978 3,398,624 1,269,871 103,483 1,864,227	4,950,474 3,539,543 1,302,631 108,300 1,972,328	5,107,145 3,647,213 1,354,457 105,475 1,600,979	5,195,777 3,717,797 1,372,011 105,969 1,861,434	5,267,277 3,772,731 1,393,530 101,016 1,440,015	5,341,025 3,820,531 1,421,547 98,947 1,513,339
Certificated personnel, Fall (FTE) Total Teachers Nonteaching personnel School districts County offices	213,238 183,211 27,811 2,216	221,063 189,978 28,740 2,352	226,783 195,475 29,015 2,301	230,198 198,521 29,229 2,448	240,040 207,277 30,401 2,362	247,864 214,273 31,060 2,531	247,600 n/ 215,000 n/ 30,000 n/ 2,500 n/	247,159 215,739 28,912 2,508	250,319 218,497 29,474 2,348	253,863 221,699 29,824 2,340
Average Daily Attendance f/ Total Grades K-8 Grades 9-12	4,435,973 2,894,689 1,541,284	4,579,346 3,013,291 1,566,055	4,694,723 3,128,191 1,566,532	4,826,335 3,261,761 1,564,574	4,993,229 3,370,954 1,622,275	5,201,520 3,551,175 1,650,345	5,354,000 3,614,182 1,739,818	5,416,985 3,670,001 1,658,167	5,452,623 3,711,674 1,704,949	5,522,041 3,763,441 1,758,600
State apportionments (\$ mil) g/ Principal apportionment h/ Special purpose apportionment i/ Selected categorical apportionment j/	9,725.6 8,767.8 797.9 159.9	10,592.2 9,699.2 729.1 163.9	10,959.0 10,028.1 737.5 193.4	11,650.2 10,661.1 763.2 225.9	13,086.5 11,785.4 883.4 417.7	13,881.2 12,481.2 928.1 471.9	14,040.0 12,567.8 981.0 491.2	13,605.5 12,161.3 951.7 492.5	12,058.4 10,633.7 938.9 485.8	12,316.1 10,997.7 970.5 347.9
Revenue receipts by source: (\$ mil) k/ Federal State l/ Local Subtotal Non-revenue receipts m/ Total receipts	n.a. n.a. n.a. n.a. n.a.	1,290.9 12,834.2 4,346.1 18,471.2 130.0	1,403.1 13,599.7 5,038.3 20,041.0 188.4	1,575.5 15,213.4 5,818.1 22,607.0 379.5	1,653.1 16,260.6 6,454.8 24,368.5 466.7	1,859.7 16,931.5 7,142.2 25,562.7 778.0	2,086.0 18,053.7 7,142.2 27,281.8 771.9	2,316.5 17,902.5 8,341.6 28,560.7 1,565.5	2,634.0 16,533.0 10,151.6 29,319.0 948.1	2,579.6 15,464.4 10,369.0 28,413.0 800.0

a/ Excludes adults from 1980 on.

c/ Ungraded enrollments including mentally and physically handicapped.

e/ Duplicated count.

f/ From the Annual Report of Average Daily Attendance (includes County Offices of Education, but does not include "non-funded" ADA).

g/ Amounts represent the bulk of State-level funds received by public schools, but are not exhaustive.

h/ From the Second Principal Apportionment.

i/ Includes Pupil Transportation, Driver Training, Economic Impact Aid, and School Improvement Program.

j/ Includes Mentor Teacher, Miller-Unruh, Instructional Materials, Supplemental Grants and Class Size Reduction in various years.

k/ As reported to the National Education Association.

l/ Includes funds for the operation of the State Board of Education, the State Department of Education, and public school districts.

m/ Funds are from the sale of bonds, real property and equipment, loans, and proceeds from insurance adjustments.

n/ Revised estimate.

o/ Excludes correctional programs.

Department of Education, Program Evaluation and Research Division, Educational Demographics Unit, (916) 657-2676 : Enrollment, Personnel  
Department of Education, Education Finance Division, (916) 324-4532 -- ADA, Principal Apportionment; (916) 324-4533 -- Special Purpose and Categorical Apportionments  
Department of Education, Fiscal Policy Planning and Analysis Division, (916) 322-1645: Revenues

b/ Enrollment is for a given date in October of each year.  
d/ Includes defined adults and some special students previously reported in high school.

TABLE F-5

## NUMBER OF CALIFORNIA LIBRARIES, 1988 TO 1994

	As of September						
	1988	1989	1990	1991	1992	1993	1994
Total California libraries (excluding school libraries)	895	866	839	839	1,000	1,000	1,000
Public libraries a/	169	168	168	168	168	169	171
Main libraries	163	162	162	162	158	159	158
Branch libraries (at least 1,400 sq. ft., at least 1 librarian, 1 clerical)	601	604	638	634	651	633	605
Library stations (fixed outlets smaller than branches)	338	326	311	317	274	267	260
Mobile library stops (served by book- mobiles, etc.) (59 vehicles operated by 38 libraries in 1994)	1,785	1,872	1,903	2,082	2,215	1,609	2,391
Total service outlets	2,887	3,031	3,081	4,363	3,298	2,746	3,414
Academic libraries, university and college b/							
State	29	28	29	28	28	37	29
Community	102	105	102	102	88	88	89
Private	66	59	59	44	46	58	47
Total	197	192	190	174	162	183	165
Special libraries b/c/							
Legal	32	36	27	20	19	21	19
Medical	78	80	69	38	46	46	42
For Profit, special	131	123	107	100	61	58	58
Nonprofit, special	74	75	87	87	63	64	57
U.S. government agencies and installations	36	35	45	19	23	24	23
Special, state government offices	41	34	29	16	21	26	25
Resident, state institutions/schools	49	40	38	18	27	28	25
Branch libraries, academic institutions	30	24	21	12	15	14	16
Total	471	447	423	310	275	277	265
County law libraries (one maintained by each county)	58	58	58	58	58	58	58

a/ Jurisdictions providing library service, fiscal year 1993-94: 107 cities; 48 counties;  
12 special library districts; 4 combined city-county libraries. Total 171.

b/ Not all operating libraries in these categories report annually to the State Library. Those not  
reporting for two years consecutively are purged from the list.

c/ New basis of count as of 1988.

California State Library  
Library Development Services Bureau  
(916) 653-6752



TABLE F-6

**LIBRARY STATISTICS, STATEWIDE SUMMARY BY TYPE OF LIBRARY  
CALIFORNIA, 1989-90 TO 1993-94**

Fiscal year, Type of library	Total operating expenditures (\$1,000) a/	Salaries b/ (\$1,000)	Library materials c/ (\$1,000)	Staff FTE d/	Total volumes e/ (000)	Circula- tion (000) f/	Interlibrary loan		Reference i/ (000)
							Borrow g/ (000)	Lent h/ (000)	
<b>1989-90:</b>									
Total	905,728	566,573	174,444	18,192	121,606	166,611	664	797	47,656
Public Libraries	498,451	320,176	65,655	10,296	56,767	144,398	284	249	41,524
Academic Libraries	342,954	214,431	88,692	6,011	54,302	18,603	247	391	5,344
Special Libraries j/	48,717	25,287	13,430	1,662	8,029	3,610	133	157	788
County law libs k/	15,606	6,679	6,667	223	2,508	n.a.	n.a.	n.a.	n.a.
<b>1990-91:</b>									
Total	946,789	539,463	176,147	17,444	116,340	285,654	709	838	48,735
Public Libraries	532,179	281,648	69,148	10,584	56,845	150,547	319	293	40,826
Academic Libraries	347,095	222,671	86,449	5,391	50,671	19,907	264	425	6,972
Special Libraries j/	55,223	30,167	15,158	1,316	6,939	3,122	126	120	840
County law libs k/	12,292	4,977	5,392	153	1,885	112,078	V	V	97
<b>1991-92:</b>									
Total	989,436	633,011	182,573	17,533	126,828	184,516	848	965	47,465
Public Libraries	564,382	372,348	72,038	10,508	58,136	160,760	420	403	38,216
Academic Libraries	349,344	224,929	88,157	5,329	58,714	20,645	286	428	8,251
Special Libraries j/	60,723	29,440	15,606	1,479	7,926	3,103	144	134	869
County law libs k/	16,108	6,728	6,806	236	2,141	150	V	V	143
<b>1992-93:</b>									
Total	992,538	642,742	175,302	17,107	132,041	180,800	944	1,101	52,056
Public Libraries	550,269	372,759	62,635	10,116	58,359	158,802	481	490	44,563
Academic Libraries	369,832	232,926	90,878	5,149	62,078	18,876	326	480	6,404
Special Libraries j/	60,023	31,764	16,463	1,709	10,027	3,315	137	130	1,013
County law libs k/	12,414	5,293	5,326	133	1,577	107	V	1	76
<b>1993-94:</b>									
Total	946,992	620,647	165,896	17,026	128,133	167,234	1,021	1,069	48,086
Public Libraries	529,021	364,171	53,483	9,322	58,816	145,657	517	513	41,486
Academic Libraries	349,140	220,052	91,987	5,476	57,730	18,062	359	471	5,660
Special Libraries j/	55,685	31,003	15,118	1,830	9,941	3,411	145	138	869
County law libs k/	13,146	5,421	5,308	129	1,646	104	1	V	71

a/ Includes materials, salaries, operation, contract services, transfers and payments. Excludes capital outlay and transfer to reserves.

b/ Expenditure for staff salaries and benefits. Included in total operating expenditures.

c/ Expenditure for all library materials: books, periodicals, microforms, audiovisual materials. Excludes supplies, binding and materials leased on contract. Included in total operating expenditures.

d/ Total number of persons employed, professional and support, expressed in full-time equivalent (FTE). Full-time is normally 40 hours per week but not less than 36.

e/ Total count of volumes held at end of fiscal year, June 30.

f/ Total annual out-of-building circulation, all materials, all units.

g/ Number of items borrowed by reporting library on interlibrary loan from other libraries. Includes photocopies sent in lieu of interlibrary loans.

h/ Number of items lent by reporting library on interlibrary loan (ILL) to other libraries. Includes photocopies sent in lieu of interlibrary loans.

i/ Annual total of questions answered by reporting library: questions, readers assistance, bibliographies, research projects, data base searches. Includes activities requiring use of library collections and services and/or training and experience of staff, but not simple directional questions.

j/ Includes State and Federal libraries.

k/ All county law library figures are considerably underreported as only about 1/2 of these libraries submit reports to the State Library.

V Less than 500.

n.a. Not available

California State Library  
Library Development Services Bureau  
(916) 653-6752



# SECTION G

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## Resource Industries

**T**his section presents data relating to five basic resources of California: water, agriculture, forestry, fishing, and mining. The basic sources for these data are: the Department of

Water Resources; Department of Agriculture; Department of Forestry; Department of Fish and Game; and the Department of Conservation.

TABLE G-1

**TOTAL WATER DELIVERIES THROUGH  
CALIFORNIA STATE WATER PROJECT, 1994**

District, Agency or Water Type	Deliveries Acre-feet
Grand Total	2,979,918
<b>State Water Project Water</b>	
City of Yuba	1,035
County of Butte	329
Plumas County Flood Control and Water Conservation District	492
Napa County Flood Control and Water Conservation District	6,792
Solano County Water Agency	25,256
Alameda County Water District	22,911
Alameda County Flood Control and Water Conservation District-Zone 7	20,542
Santa Clara Valley Water District	57,115
County of Kings	2,116
Dudley Ridge Water District	30,519
Empire West Irrigation District	1,666
Kern County Water Agency	655,433
Oak Flat Water District	3,071
Tulare Lake Basin Water Storage District	62,362
San Luis Obispo County Flood Control and Santa Barbara County Flood Control and Antelope Valley-East Kern Water Agency	50,552
Castaic Lake Water Agency	24,341
Coachella Valley County Water District	14,102
Crestline-Lake Arrowhead Water Agency	446
Desert Water Agency	23,257
Littlerock Creek Irrigation District	1,098
Metropolitan Water District of Southern California	807,866
Mojave Water Agency	15,453
Palmdale Water District	8,418
San Bernardino Valley Municipal Water District	9,135
San Gabriel Valley Municipal Water District	15,230
San Geronimo Pass Water Agency	0
Ventura County Flood Control District	0
Westlands Water District	2,100
Total Entitlement Water	1,861,637
Recreation/Fish and Wildlife Water	3,788
Suisun Marsh Salinity Control	4,397
Total State Water Project Water	1,869,822
<b>Other Water</b>	
1994 Purchase Water	57,400
1994 Water Bank Water	103,908
Conveying CVP Water Recreation/Fish and Wildlife Water (San Luis)	586
Conveying CVP Water Cross Valley Canal	45,430
Conveying CVP Water (Kern National Wildlife Refuge U.S.B.R.)	13,402
Conveying CVP Water Annual Contract	211
Regulated local water	878,033
Vallejo permit water	5,734
General Wheeling	5,392
Total Other Water	1,110,096

Source: Department of Water Resources, Bulletin 132-95,  
The California State Water Project Current  
Activities and Future Management Plans.

Department of Water Resources  
Division of Operations and Maintenance  
State Water Project Analysis Office, (916) 653-4635

TABLE G-2

**GROSS CAPACITIES OF RESERVOIRS BY  
HYDROGRAPHIC AREA, CALIFORNIA, 1994 a/**

Hydrographic area	Aggregate capacity (acre feet)
Total	41,972,926
North Coastal	3,796,766
San Francisco Bay	786,279
Central Coastal	1,330,650
South Coastal	3,057,994
Central Valley	31,377,189
Sacramento River Basin	17,027,422
San Joaquin River-Tulare Lake Basin	14,349,767
Lahontan	928,172
Colorado Desert b/	695,876

a/ All reservoirs in California with gross capacities of  
1,000 acre-feet or more. Includes reservoirs constructed  
by Federal and State agencies, as well as those  
constructed by local agencies, concerns and persons.

b/ Includes Parker Reservoir on Colorado River.

Source: Department of Water Resources Bulletin 17-93: Dams  
Within Jurisdiction of California, 1993, and staff.

Department of Water Resources  
Statewide Planning Branch  
(916) 653-8023

TABLE G-3

## MAJOR DAMS AND RESERVOIRS OF CALIFORNIA

Dam	Stream and county	Owner a/	Year of completion	Type	Height feet	Reservoir capacity (acre feet)	Purpose and use of dam b/
Oroville New Bullards Bar	Feather River, Butte North Yuba River, Yuba	DWR Yuba Co. WA	1968 1970	Earth Variable radius arch	742 635	3,537,577 969,600	Mult. purp. Mult. purp. Irr., mun., pwr., rec. Irr., mun., pwr., rec.
New Melones Don Pedro	Stanislaus River, Calaveras Tuolumne River, Tuolumne	USBR Turlock and Modesto ID	1979 1971	Rockfill Earth and rock	578 568	2,400,000 2,030,000	Mult. purp. Mult. purp. Irr., mun., pwr., rec. Irr., dom., pwr., rec.
Shasta New Exchequer Trinity Union Valley	Sacramento River, Shasta Merced River, Mariposa Trinity River, Trinity Silver Creek, El Dorado	USBR Merced ID USBR Sacramento MUD	1945 1967 1962 1963	Gravity Rockfill Earth Earth and rock	521 479 458 453	4,552,000 1,032,000 2,447,650 230,000	Mult. purp. Mult. purp. Mult. purp. Mult. purp. Irr., mun., pwr., rec. Irr., pwr., rec. Irr., mun., pwr., rec. Pwr., rec.
Pine Flat Lower Hell Hole Mammoth Pool Pyramid Pacoina	Kings River, Fresno Rubicon River, Placer San Joaquin River, Fresno Piru Creek, Los Angeles Pacoina Creek, Los Angeles	USCE Placer Co. WA So. California Edison Co. DWR Los Angeles Co. DPW	1954 1966 1960 1973 1929	Gravity Rockfill Earth Rockfill Variable radius arch	440 410 406 386 365	1,000,000 208,400 123,000 180,000 3,777	Mult. purp. Stor., div. Stor. Stor., div. Stor., FC Mun.
Pardee Castaic Salt Springs	Molokume River, Amador Castaic Creek, Los Angeles No Fork Mokelumne River, Amador	East Bay MUD DWR PG&E	1929 1973 1931	Gravity Earth Rockfill	345 340 332	210,000 323,700 141,900	Mun., pwr., rec. Irr., mun., rec. Pwr.
San Gabriel No. 1 Warm Springs Cherry Valley	San Gabriel River, Los Angeles Dry Creek, Sonoma Cherry Creek, Tuolumne	Los Angeles Co. DPW USCE City & Co. of San Francisco	1938 1982 1956	Earth and rock Earth Earth and rock	320 319 315	44,183 381,000 273,500	Stor., FC Stor., FC Stor., div. Irr., mun., pwr.
Courtright O Shaughnessy	Helms Creek, Fresno Tuolumne River, Tuolumne	PG&E City & Co. of San Francisco	1958 1923	Rockfill Gravity	315 312	123,300 360,000	Pwr., rec. Mun., pwr.
San Luis Friant Donnells	San Luis Creek, Merced San Joaquin River, Fresno MFK Stanislaus River, Tuolumne	USBR USBR Oakdale & So. San Joaquin ID	1967 1942 1958	Earth Gravity Variable radius	305 299 291	2,041,000 520,500 56,893	Irr., mun., pwr., rec. Irr., mun., pwr., rec. Irr., pwr.
Englebright	Yuba River, Yuba	USCE	1941	Variable radius arch	280	70,000	Deb. cont. Pwr., rec.
Casitas Beardsley	Coyote Creek, Ventura MFK Stanislaus River, Tuolumne	USBR Oakdale & So. San Joaquin ID	1959 1957	Earth Earth and rock	279 278	254,000 77,600	Mult. purp. Stor. Irr., mun., pwr., rec. Irr., pwr., rec.
Folsom Lake Spaulding	American River, Sacramento So Fork Yuba River, Nevada	USBR PG&E	1956 1913	Gravity Variable radius arch	275 275	1,010,000 74,773	Mult. purp. Stor., div. Irr., mun., pwr., rec. Pwr., rec.



TABLE G-3 (Continued)

## MAJOR DAMS AND RESERVOIRS OF CALIFORNIA

Dam	Stream and county	Owner a/	Year of completion	Type	Height feet	Reservoir capacity (acre feet)	Purpose and use of dam b/
Briones Sly Creek Cogswell	Bear Creek, Contra Costa Lost Creek, Butte WFK San Gabriel R., Los Angeles	East Bay MUD Oroville Wyandotte ID Los Angeles Co. DPW	1964 1961 1935	Earth Earth Rockfill	273 271 266	67,520 65,050 8,969	Stor. Stor., reg. Stor., FC Mun. Irr., mun., pwr., rec. Mun.
Wishon Mathews Whiskeytown New Spicer Meadow Monticello	No Fork Kings River, Fresno Trib Cajalco Creek, Riverside Clear Creek, Shasta Highland Creek, Tuolumne Putah Creek, Napa	PG&E MWD USBR Calaveras Co. WD USBR	1958 1938 1963 1989 1957	Rockfill Earth Earth Rockfill Variable radius arch	265 264 263 262 255	118,000 182,000 241,100 189,000 1,602,000	Stor., div. Stor. Mult. purp. Stor. Mult. purp. Mun., pwr., rec. Irr., mun., pwr., rec.
Terminus Lower Bear River Morris	Kaweah River, Tulare Bear River, Amador San Gabriel River, Los Angeles	USCE PG&E MWD	1962 1952 1935	Earth Rockfill Gravity	255 253 245	143,000 52,025 27,500	Mult. purp. Stor., div. Stor., FC Irr., mun., rec. Irr., mun., pwr., rec. Mun.
Rollins	Bear River, Nevada	Nevada ID	1965	Earth and rock	242	66,000	Stor., div. Irr., mun., pwr., rec.
McCloud	McCloud River, Shasta	PG&E	1965	Earth and rock	240	35,300	Stor., div. Pwr., rec.
El Capitan	San Diego River, San Diego	City of San Diego	1934	Hydraulic fill	237	112,800	Stor.
Cedar Springs	WFK Mojave River, San Bernardino	DWR	1971	Rockfill	236	78,000	Stor., reg. Irr., mun., pwr., rec.
Leroy Anderson Big Creek No. 7 McKays' Point Diversion	Coyote River, Santa Clara San Joaquin River, Fresno NFK Stanislaus River, Calaveras	Santa Clara Valley WD So. California Edison Co. Calaveras Co. WD	1950 1951 1989	Earth Gravity Constant radius arch	235 233 233	91,280 35,000 2,100	Stor. Stor., div. Div., reg. Irr., mun., pwr., rec. Pwr. Mun., pwr.
Slab Creek	So Fork American River, El Dorado	Sacramento MUD	1967	Variable radius arch	233	16,600	Stor., div. Pwr.
L.L. Anderson	Mid Fork American River, Placer	Placer Co. WA	1965	Earth and rock	231	136,405	Stor., div. Irr., mun., pwr., rec.
Peters Pit No. 7 Ramona	Lagunitas Creek, Marin Pit River, Shasta Green Valley Road Creek, San Diego	Marin Municipal WD PG&E Ramona Municipal WD	1954 1965 1988	Earth Gravity Earth	230 230 228	32,900 34,000 12,200	Stor. Stor., div. Stor. Mun. Pwr. Irr., mun.
Stampede Big Santa Anita	Little Truckee River, Sierra Trib Rio Hondo, Los Angeles	USBR Los Angeles Co. DPW	1970 1927	Earth Variable radius arch	226 225	226,500 858	Stor. Stor., FC Irr., mun., rec. Mun.
New Lake Arrowhead San Joaquin Reservoir	Little Bear Creek, San Bernardino Trib Bonita Creek, Orange	County of San Bernardino Irvine Ranch WD	1976 1966	Earth Earth	225 224	1,970 3,036	Irr. Stor. Mun.

TABLE G-3 (Continued)

## MAJOR DAMS AND RESERVOIRS OF CALIFORNIA

Dam	Stream and county	Owner a/	Year of completion	Type	Height feet	Reservoir capacity (acre feet)	Purpose and use of dam b/
Twitchell	Cuyama River, San Luis Obispo	USBR	1958	Earth	211	240,000	Irr., mun., rec.
Calaveras	Calaveras Creek, Alameda	City & Co. of San Francisco	1925	Hydraulic fill	210	100,000	Mun.
Iron Canyon	Iron Canyon Creek, Shasta	PG&E	1965	Earth	210	24,300	Pwr., rec.
Little Grass Valley	So Fork Feather River, Plumas	Oroville Wyandotte ID	1961	Rockfill	210	93,010	Irr., mun., pwr., rec.
Nacimiento	Nacimiento River, San Luis Obispo	Monterey Co. WA	1957	Earth	210	350,000	Irr., mun., pwr., rec.
New Hogan	Calaveras River, Calaveras	USCE	1963	Earth	210	317,000	Irr., mun., rec.
Big Tujunga No. 1	Big Tujunga Creek, Los Angeles	Los Angeles Co. DPW	1931	Variable radius arch	208	5,750	Mun.
Lexington	Los Gatos Creek, Santa Clara	Santa Clara Valley WD	1953	Earth	205	21,430	Mun., rec.
Tulloch	Stanislaus River, Calaveras	Oakdale & So. San Joaquin ID	1958	Gravity	205	68,400	Irr., rec., pwr.
Box Canyon	Sacramento River, Siskiyou	Siskiyou Co. FCWCD	1969	Gravity	204	26,000	Pwr., rec.
Mojave	WFK Mojave River, San Bernardino	USCE	1971	Earth	204	89,700	FC
Lake Loveland	Sweetwater River, San Diego	South Bay ID	1945	Variable radius arch	203	25,400	Irr., mun.
San Vicente	San Vicente Creek, San Diego	City of San Diego	1943	Gravity	203	90,230	Mun.
Bradbury	Santa Ynez River, Santa Barbara	USBR	1953	Earth	201	205,000	Irr., mun., rec.
San Antonio	San Antonio River, Monterey	Monterey Co. WA	1965	Earth	201	350,000	Irr., mun., rec.
Chet Harritt	Quail Canyon Creek, San Diego	Helix WD	1962	Earth	200	9,790	Irr., mun., rec.
Jamestown Mines T	Trib Woods Creek, Tuolumne	Sonora Mining Corp.	1991	Rockfill	200	12,100	Ind.
Brick Flat Pit Cont	Slick Rock Creek, Shasta	Stauffer Management Co.	1994	Rockfill	200	1,500	Ind.
Jackson Meadows	M Fork Yuba River, Nevada	Nevada ID	1965	Rockfill	195	52,500	Mult. pwr.
Mulholland	Weid Canyon, Los Angeles	City of Los Angeles	1924	Gravity	195	4,036	Mun.
Jackson Creek	Jackson Creek, Amador	Jackson Valley ID	1965	Earth and rock	193	22,000	Irr., pwr., rec.
James H. Turner	San Antonio Creek, Alameda	City & Co. of San Francisco	1964	Earth	193	50,500	Mun.
Whale Rock	Old Creek, San Luis Obispo	DWR	1960	Earth	193	40,662	Irr., mun., rec.
Buchanan	Chowchilla River, Madera	USCE	1975	Earth	192	150,000	Irr., rec.
Bouquet Canyon	Bouquet Creek, Los Angeles	City of Los Angeles	1934	Earth	190	36,505	Mun.
Lake Arrowhead	Little Bear Creek, San Bernardino	Arrow Lake Association	1922	Hydraulic fill	190	48,000	Irr., mun., pwr., rec.
Camp Far West	Bear River, Yuba	South Sutter WD	1963	Earth and rock	185	103,000	Irr., pwr., rec.
Isabella	Kern River, Kern	USCE	1953	Earth	185	568,000	Irr., pwr., rec.
Shaver Lake	Stevenson Creek, Fresno	So. California Edison Co.	1927	Gravity	180	135,283	Pwr., rec.
Camanche	Mokelumne River, San Joaquin	East Bay MUD	1963	Earth	171	417,120	Mun., pwr., rec.



TABLE G-3 (Continued)  
MAJOR DAMS AND RESERVOIRS OF CALIFORNIA

Dam	Stream and county	Owner a/	Year of completion	Type	Height feet	Reservoir capacity (acre feet)	Purpose and use of dam b/
Vermilion Valley	Mono Creek, Fresno	So. California Edison Co.	1954	Earth	167	125,000	Stor.
Coyote Valley	EFK Russian River, Mendocino	USCE	1959	Earth	164	122,400	Stor., FC
Black Butte	Stonny Creek, Tehama	USCE	1963	Earth	156	143,700	Irr., pwr., rec.
Lake Almanor	N Fork Feather River, Plumas	PG&E	1927	Hydraulic fill	130	1,308,000	Irr., pwr., rec.
Perris	Bernasconi Pass, Riverside	DWR	1973	Earth	130	131,452	Irr., mun., rec.
Long Valley	Owens River, Mono	City of Los Angeles	1941	Earth	126	183,465	Mun., pwr., rec.
Bucks Storage	Bucks Creek, Plumas	PG&E	1928	Rockfill	122	103,000	Irr., pwr., rec.
Prado	Santa Ana River, Riverside	USCE	1941	Earth	106	314,400	FC
Parker	Colorado River, San Bernardino	USBR	1938	Variable radius arch	75	648,000	Stor., div., FC Irr., mun., pwr.
Clear Lake	Lost River, Modoc	USBR	1910	Rockfill	32	451,000	Stor., FC
Clear Lake Impounding	Cache Creek, Lake						Irr., rec.
Buena Vista	Offstream, Kern	Yolo Co., FCWCD J. Boswell Co. & Tenneco West	1914 1890	Gravity Earth	30 20	315,000 205,000	Stor. Stor.
Lake Tahoe	Truckee River, Placer	USBR	1913	Gravity	14	732,000	Stor., reg. Irr., mun., pwr., rec.

NOTE: This list of 102 dams includes those of at least 190 feet in height or at least 100,000 acre feet of reservoir capacity. There are more than 1,200 dams within the safety jurisdiction of the State, which is exercised over dams which are 25 feet high or more storing more than 15 acre-feet of water, or which are more than six feet high storing at least 50 acre-feet. Federally operated dams, 27 of which are listed here, are exempt from State safety supervision. The "height" listed is the vertical distance from the crest of the dam to the original streambed at the downstream toe of the dam.

a/ Abbreviations:

Co.--Company, County  
DWR--California Department of Water Resources  
FCD--Flood Control District  
FCWCD--Flood Control and Water Conservation District  
FCWD--Flood Control and Water District  
ID--Irrigation District  
MUD--Municipal Utility District

MWD--Metropolitan Water District of Southern California  
PG&E--Pacific Gas and Electric Company  
UC--Under Construction  
USBR--United States Bureau of Reclamation  
USCE--United States Corps of Engineers  
WA--Water Agency  
WCD--Water Conservation District  
WD--Water District

b/ Abbreviations (Purpose of dam):

Mult. purp.--Multiple purpose  
Stor.--Storage  
Div.--Diversion  
Reg.--Regulation  
FC--Flood Control  
Deb. cont.--Debris Control  
  
Abbreviations (Use of water)  
Irr.--Irrigation  
Pwr.--Power  
Rec.--Recreation  
Mun.--Municipal  
Ind.--Industrial

Source: Department of Water Resources, Bulletin No. 17-93, Dams within Jurisdiction of the State of California, June 1993. Division of Safety of Dams Statistical File.

Department of Water Resources  
Safety Dams  
(916) 323-5379



TABLE G-4

## THE CALIFORNIA STATE WATER PROJECT: SUMMARY OF POWERPLANTS a/

Name	County	Actual or estimated year of completion b/	Number of units	Static head c/ (feet)	Power generator output g/ (kW)	Average annual energy output g/ (MWH)
Total						6,048,000
Hydroelectric						
Edward Hyatt	Butte	1969	6	410/675	644,250	1,907,000
Thermalito	Butte	1969	4	85/101	115,000	242,000
Thermalito						
Diversion Dam	Butte	1987	1	63/77	3,000	23,000
Gianelli e/	Merced	1968	8	99/327	424,000	
SWP share					222,100	231,000 d/
Alamo	Los Angeles	1985	1	115/141	17,000	123,000
Mojave Siphon f/	San Bernardino	1995	3	45/146	324,000	107,000
Devil Canyon	San Bernardino	1972	4	1,406	280,000	1,282,000
W. E. Warne	Los Angeles	1982	2	719/739	74,300	733,000
Thermal						
Reid Gardner Unit #4	Clark County, Nv.	1983	1	n.a.	275,000	1,400,000 d/
SWP share					169,500	

a/ From Department of Water Resources, Bulletin 132-95, "Management of the California State Water Project".

b/ Initial operation of the plants.

c/ Minimum and maximum static heads.

d/ State share only.

e/ Previously named San Luis.

f/ Under construction

g/ Under full development

n.a. Not applicable.

Source agency for Tables G-1 & G-4:  
Department of Water Resources  
Division of Operations and Maintenance  
State Water Project Analysis Office  
(916) 653-4635

TABLE G-5

**NET IRRIGATED LAND ACREAGE a/  
BY HYDROLOGIC REGION  
CALIFORNIA, 1992**

Hydrologic Region	Thousands
Total	8,728
North Coast	293
San Francisco Bay	63
Central Coast	426
South Coast	285
Sacramento	1,935
San Joaquin	1,924
Tulare Lake	2,965
North Lahontan	137
South Lahontan	61
Colorado River	640

a/ 1992 acreage based on land and water use surveys conducted by the Department of Water Resources.

Department of Water Resources  
Statewide Planning Branch  
(916) 653-8023

TABLE G-7

**CALIFORNIA FARMS, 1992 a/**

Item	Amount
All land in farms (acres)	28,978,997
All cropland harvested (acres)	7,760,773
Irrigated land in farms b/ (acres)	7,571,313
Average size of farms (acres)	373
Number of farms by size group	
Total	77,669
Under 10 acres	21,485
10-49 acres	26,089
50-179 acres	13,883
180-499 acres	7,512
500-999 acres	3,702
1,000 to 1,999 acres	2,411
2,000 acres or more	2,587

a/ All farms with sales of \$1,000 or more.  
b/ Includes both cropland and pasture.

Source: U.S. Department of Commerce, Bureau of Census, Census of Agriculture, 1992

Department of Food and Agriculture  
California Agricultural Statistics Service  
(916) 498-5161

TABLE G-6

**MUNICIPAL WATER SUPPLIES  
SELECTED CITIES AND AGENCIES  
FISCAL YEAR 1993-94 a/**

City or district	Million gallons
Eureka d/	1,551
Santa Rosa d/	7,345
San Francisco d/	87,820
East Bay Municipal Utility District e/	70,424
Santa Barbara d/	5,429
Santa Cruz d/	3,775
Metropolitan Water District of Southern California c/ f/	628,565 b/
Long Beach d/	22,354
Los Angeles d/	208,587
San Diego d/	72,800
Redding d/	7,049
Sacramento g/	28,838 b/
Fresno d/	40,764
Yreka d/	980
Tehachapi d/	144
El Centro d/	3,795

a/ Gross water produced

b/ Gross water deliveries

c/ Includes part of water supply for Long Beach, Los Angeles and San Diego, listed above.

Sources (supplemented by DWR staff):

d/ State Controller's Office

e/ East Bay Municipal Utility District

f/ Metropolitan Water District of Southern California

g/ City of Sacramento

Department of Water Resources  
Statewide Planning Branch  
(916) 653-8023

TABLE G-8

## NUMBER OF FARMS, LAND AREA AND AVERAGE SIZE OF FARM, 1992

County	Number of farms	Land in farms (acres)	Average size of farm (acres)	Percent of land area in farms	Cropland harvested (acres)
Total	77,669	28,978,997	373	29.0	7,760,773
Alameda	482	286,288	594	60.7	12,999
Alpine	6	4,768	795	1.0	d/
Amador	367	236,222	644	62.3	6,691
Butte	1,944	452,347	233	43.1	171,901
Calaveras	438	246,077	562	37.7	2,498
Colusa	836	450,236	539	61.1	222,244
Contra Costa	675	163,036	242	35.4	28,867
Del Norte	86	12,594	146	2.0	d/
El Dorado	690	102,028	148	9.3	3,670
Fresno	7,021	1,774,664	253	46.5	1,013,424
Glenn	1,187	473,920	399	56.3	181,258
Humboldt	874	597,766	684	26.1	13,655
Imperial	657	532,866	811	19.9	405,699
Inyo	79	247,550	3134	3.8	5,787
Kern	1,995	2,839,531	1423	54.5	760,159
Kings	1,092	775,829	710	87.2	431,212
Lake	815	164,130	201	20.4	23,159
Lassen	312	487,499	1562	16.7	44,723
Los Angeles	1,446	183,569	127	7.1	29,347
Madera	1,709	749,465	439	54.8	271,352
Marin	260	168,879	650	50.8	6,186
Mariposa	256	206,138	805	22.2	d/
Mendocino	1,088	725,118	666	32.3	29,298
Merced	2,879	978,831	340	79.2	417,346
Modoc	466	686,876	1474	27.2	101,446
Mono	73	103,294	1415	5.3	9,787
Monterey	1,245	1,372,778	1103	64.6	255,938
Napa	1,227	235,290	192	48.8	47,448
Nevada	415	72,471	175	11.8	3,596
Orange	379	60,740	160	12.0	16,945
Placer	1,125	137,723	122	15.3	22,721
Plumas	125	119,514	956	7.3	7,608
Riverside	3,511	423,602	121	9.2	226,950
Sacramento	1,427	379,044	266	61.3	135,170
San Benito	611	600,073	982	67.5	47,580
San Bernardino	1,653	1,287,057	779	10.0	36,058
San Diego	6,565	517,860	79	19.2	71,276
San Francisco	6	7	1	---	d/
San Joaquin	4,097	783,715	191	87.5	468,572
San Luis Obispo	1,880	1,324,403	704	62.6	102,838
San Mateo	302	57,418	190	20.0	6,416
Santa Barbara	1,613	836,989	519	47.8	91,121
Santa Clara	1,057	342,653	324	41.5	24,710
Santa Cruz	771	52,905	69	18.5	22,541
Shasta	844	388,084	460	16.0	23,897
Sierra	53	55,446	1046	9.1	2,899
Siskiyou	689	647,446	940	16.1	79,544
Solano	850	340,328	400	64.2	124,869
Sonoma	2,737	517,114	189	51.3	80,614
Stanislaus	4,354	759,649	174	79.4	301,310
Sutter	1,362	318,156	234	82.5	232,014
Tehama	1,381	1,016,851	736	53.8	60,380
Trinity	113	116,083	1027	5.7	635
Tulare	5,469	1,354,262	248	43.9	607,361
Tuolumne	249	137,530	552	9.6	968
Ventura	2,195	320,597	146	27.1	107,157
Yolo	912	518,907	569	80.1	286,085
Yuba	719	234,781	327	58.2	70,006

d/ Withheld to avoid disclosing data for individual farms.

Source: 1992 Census of Agriculture. A farm is any place from which \$1,000 or more of agricultural products were sold, or normally would have been sold, during the census year.

Department of Food and Agriculture, California Agricultural Statistics Service  
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TABLE G-9

**CASH RECEIPTS BY COMMODITIES AND COMMODITY GROUPS, CALIFORNIA 1991 TO 1993**  
(In thousands of dollars)

Commodity	1991	1992	1993	Commodity	1991	1992	1993
<b>FIELD CROPS</b>				<b>VEGETABLE CROPS</b>			
Alfalfa seed	50,445	34,068	34,100	Artichokes	n.a.	43,447	45,499
Barley	20,288	29,692	30,436	Asparagus	73,258	82,235	83,580
Beans, dry	99,190	72,330	61,884	Beans, snap a/	3,202	21,013	30,253
Corn for grain	48,105	47,161	59,226	Broccoli	215,550	255,717	249,648
Cotton lint	824,859	1,023,562	1,009,304	Brussels sprouts	n.a.	17,104	18,838
Cottonseed	87,735	106,101	116,504	Cabbage	n.a.	37,143	39,644
Hay, all	509,808	512,119	542,948	Carrots	201,070	229,572	195,172
Oats	5,175	3,425	3,683	Cauliflower	145,054	155,001	153,400
Oil Crops	24,934	33,169	58,104	Celery	143,751	168,575	195,874
Potatoes	147,826	134,255	181,196	Corn, sweet	31,883	38,480	54,041
Rice	181,761	222,898	251,444	Cucumbers a/	12,567	25,287	31,078
Sugar beets	149,476	151,857	132,256	Garlic	n.a.	102,854	85,572
Sweet potatoes	25,356	47,473	37,743	Lettuce	600,856	926,237	1,141,309
Wheat	104,553	179,041	136,843	Mushrooms	135,138	130,929	133,683
Other field crops	94,781	139,793	141,000	Onions	130,390	125,426	156,292
Total	2,374,292	2,736,944	2,796,671	Peppers, green	n.a.	104,470	131,977
Percent of total cash receipts	12.8	13.8	13.3	Spinach	n.a.	30,919	41,189
<b>FRUIT AND NUT CROPS</b>				Tomatoes (fresh)	235,000	343,728	267,300
Apples	156,862	179,139	135,291	Tomatoes (processed)	640,111	447,365	529,038
Apricots	32,183	32,458	31,993	Cantaloupe	n.a.	161,280	184,015
Cherries	34,434	38,342	43,203	Honeydew	39,749	40,950	42,240
Figs	16,626	18,985	24,597	Watermelon	n.a.	52,320	57,771
Nectarines	86,457	73,710	102,421	Other vegetables	884,344	356,077	357,583
Peaches, Clingstone	105,730	120,636	113,033	Total	3,491,923	3,896,129	4,224,996
Peaches, Freestone	82,914	79,510	90,244	Percent of total cash receipts	18.8	19.6	20.2
Pears	83,232	82,983	77,806	<b>LIVESTOCK, POULTRY AND PRODUCTS</b>			
Plums	97,894	63,033	93,954	Aquaculture	11,478	11,694	13,258
Prunes	151,771	182,569	165,235	Broilers	334,358	350,549	352,512
Almonds	564,179	691,340	911,430	Cattle & calves	1,681,823	1,422,578	1,526,230
Pecans	3,036	4,160	2,880	Eggs	362,275	277,944	266,541
Pistachios	96,250	151,410	162,640	Farm chickens	2,331	1,482	1,532
Walnuts	279,720	286,230	364,000	Hogs	45,224	41,189	48,310
Grapes	1,563,423	1,684,850	1,822,343	Honey	17,690	16,375	22,950
Kiwi fruit	21,976	13,833	16,502	Milk & cream	2,439,429	2,610,355	2,662,824
Avocados	190,281	171,493	128,587	Sheep & lambs	40,982	53,519	73,486
Dates	21,230	22,037	23,964	Turkeys	241,425	198,432	208,980
Olives	36,335	90,585	56,974	Wool	4,010	4,543	2,780
Grapefruit	60,577	44,263	40,701	Other livestock & poultry	73,160	66,939	67,000
Lemons	225,939	184,837	159,215	Total	5,254,185	5,055,599	5,246,403
Oranges, Navel & misc.	145,637	298,180	287,865	Percent of total cash receipts	28.2	25.4	25.0
Oranges, Valencia	103,786	126,958	172,775	<b>TOTAL CASH RECEIPTS FROM MARKETINGS</b>			
Tangerines	28,441	36,617	15,795		17,805,955	18,896,146	19,850,377
Bushberries	28,000	30,803	30,573	<b>GOVERNMENT PAYMENTS</b>			
Strawberries	465,515	513,028	543,976		260,800	430,400	522,100
Other fruits and nuts	66,800	61,700	61,700	Percent of total cash receipts	1.4	2.2	2.5
Total	4,749,228	5,283,689	5,679,697	<b>FARM RELATED INCOME</b>			
Percent of total cash receipts	25.5	26.7	27.1		529,700	506,300	585,300
<b>NURSERY AND GREEN-HOUSE PRODUCTS</b>				Percent of total cash receipts	2.9	2.6	2.8
	1,936,327	1,923,785	1,902,610	<b>TOTAL CASH RECEIPTS FROM FARMING</b>			
Percent of total cash receipts	10.4	9.7	9.1		18,596,455	19,832,846	20,957,777

a/ Income for 1991 is from processing, 1992-93 includes fresh market.

n.a. Not Available

Source: U.S.D.A., Economic Research Service

Department of Food and Agriculture  
California Agricultural Statistics Service  
(916) 498-5161

TABLE G-10

**FARM INCOME AND EXPENSES, CALIFORNIA, 1989 TO 1993**  
(In millions of dollars)

Item	1989	1990	1991	1992	1993
Gross farm income	19,469.0	20,364.5	19,287.3	20,281.6	21,533.1
Gross cash income	18,958.9	19,973.3	18,596.4	19,832.9	20,957.8
Farm marketings	18,113.0	19,197.0	17,806.0	18,896.1	19,850.4
Crops	12,920.0	13,663.5	12,551.8	13,840.5	14,604.0
Livestock and products	5,193.0	5,533.5	5,254.2	5,055.6	5,246.4
Government payments	372.1	252.3	260.8	430.4	522.1
Farm-related income	473.7	524.0	529.7	506.3	585.3
Noncash income	573.2	568.5	570.7	567.4	569.5
Value of home consumption	25.7	27.8	27.1	24.0	23.4
Rental value of dwellings	547.5	540.8	543.6	543.4	546.0
Operator and other dwellings a/	462.1	474.5	486.9	461.7	489.0
Hired laborer dwellings	85.4	66.3	56.7	81.6	57.0
Value of inventory adjustment	(63.0)	(177.4)	120.1	(118.6)	5.8
Total production expenses	13,497.3	14,713.9	15,214.3	14,937.4	16,298.3
Intermediate product expenses	7,685.2	8,109.3	8,559.1	8,269.6	9,335.6
Farm origin	2,651.5	2,665.8	2,594.0	2,560.3	2,933.5
Feed purchased	1,733.5	1,717.4	1,588.3	1,663.1	1,975.4
Livestock and poultry purchased	597.5	593.9	575.6	500.1	532.9
Seed purchased	320.5	354.6	430.0	397.1	425.2
Manufactured inputs	1,831.8	1,962.5	2,131.9	2,141.6	2,140.7
Fertilizer and lime	532.5	533.2	585.3	541.7	545.6
Pesticides	543.1	568.4	655.1	726.1	756.2
Fuel and oil	323.7	410.4	411.4	389.7	397.0
Electricity	432.5	450.4	480.1	484.2	441.8
Other	3,201.9	3,480.9	3,833.2	3,567.8	4,261.5
Repair and maintenance	577.9	596.5	605.4	611.4	692.2
Other miscellaneous	2,624.0	2,884.5	3,227.7	2,956.3	3,569.3
Interest	1,189.6	1,120.1	974.3	937.9	984.5
Real estate	602.5	528.6	434.4	459.2	517.0
Non-real estate	587.1	591.5	539.9	478.6	467.5
Contract and hired labor expenses	2,963.8	3,656.5	3,795.1	3,808.1	4,052.5
Net rent to non-operator landlords b/	364.8	487.6	544.6	567.6	549.3
Capital consumption	953.2	958.9	952.7	943.8	916.2
Property taxes	340.7	381.6	388.6	410.4	460.2
<b>NET FARM INCOME c/</b>	<b>5,971.8</b>	<b>5,650.6</b>	<b>4,073.0</b>	<b>5,344.2</b>	<b>5,234.8</b>
Gross cash income	18,958.9	19,973.3	18,596.4	19,832.9	20,957.8
Cash expenses	12,347.4	13,551.9	14,060.3	13,822.5	15,237.1
Cash expenses, excluding net rent	11,940.9	13,022.4	13,474.5	13,214.5	14,648.9
Intermediate product expenses	7,618.6	8,020.7	8,457.1	8,222.3	9,297.8
Interest	1,130.9	1,059.6	919.3	883.2	932.4
Cash labor expenses	2,878.4	3,590.2	3,738.4	3,731.4	3,995.5
Property taxes	313.1	352.0	359.6	377.5	423.1
Net rent to non-operator landlords e/	406.5	529.5	585.8	608.0	588.2
<b>NET CASH INCOME</b>	<b>6,611.4</b>	<b>6,421.5</b>	<b>4,536.2</b>	<b>6,010.3</b>	<b>5,720.8</b>
Gross cash income	18,958.9	19,973.3	18,596.4	19,832.9	20,957.8
Farm business expenses	13,102.4	14,319.2	14,826.4	14,564.2	15,967.5
Cash expenses, excluding net rent	11,940.9	13,022.4	13,474.5	13,214.5	14,648.9
Net rent to non-operator landlords b/	364.8	487.6	544.6	567.6	549.3
Capital consumption	796.6	809.2	807.3	782.1	769.3
<b>NET BUSINESS INCOME</b>	<b>5,856.5</b>	<b>5,654.1</b>	<b>3,770.1</b>	<b>5,268.6</b>	<b>4,990.4</b>



TABLE G-10 (Continued)

**FARM INCOME AND EXPENSES, CALIFORNIA, 1989 TO 1993**  
(In millions of dollars)

Item	1989	1990	1991	1992	1993
Gross receipts of farms	19,006.9	19,890.0	18,800.4	19,819.9	21,044.1
Farm production expenses	13,187.8	14,385.5	14,883.1	14,640.9	16,024.4
Non-factor payments	8,728.3	9,181.9	9,624.1	9,382.0	10,490.3
Intermediate product expenses	7,618.6	8,020.7	8,457.1	8,222.3	9,297.8
Capital consumption	796.6	809.2	807.3	782.1	769.3
Property taxes	313.1	352.0	359.6	377.5	423.1
Factor payments	4,459.5	5,203.6	5,259.0	5,259.0	5,534.2
Interest	1,130.9	1,059.6	919.3	883.2	932.4
Contract and hired labor expenses	2,963.8	3,656.5	3,795.1	3,808.1	4,052.5
Net rent to non-operator landlords b/	364.8	487.6	544.6	567.6	549.3
RETURNS TO OPERATORS d/	5,819.1	5,504.5	3,917.3	5,178.9	5,019.7
Number of farms	84,000	85,000	83,000	80,000	76,000

a/ Value added to gross income. Value added to net farm income equals difference in net farm income and returns to operators.

b/ Includes landlord capital consumption.

c/ Statistics in and above the net farm income line represents the farm sector, defined as including farm operators' dwellings located on farms. Statistics below the net farm income line represents only the farm businesses to the exclusion of the operators' dwellings.

d/ Returns to operators is equivalent to net farm income excluding the income and expenses associated with farm operators' dwellings.

e/ Excludes landlord capital consumption.

Source: U.S.D.A., Economic Research Service

Department of Food and Agriculture  
California Agricultural Statistics Service  
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TABLE G-11

**CALIFORNIA'S AGRICULTURAL COMMODITIES: COMMODITY RANKING, ACREAGE, PRODUCTION,  
VALUE, CROP HARVEST SEASONS, AND LEADING PRODUCING COUNTIES, 1993**

Commodity	Rank in U.S. a/	Calif. % of U.S. pro- duction	Harvested acreage (1,000)	Production 1,000 short tons	Value \$1,000 b/	Rank among all California commodities b/ 1992 1993		Harvest season	Leading counties h/
Vegetables, total:					\$4,254,938				
Artichokes	1	100.0	8.9	49.0	45,499	51	51	Continuous	Monterey, San Mateo, Santa Cruz
Asparagus	1	42.3	34.5	46.6	83,580	42	43	Feb. 15-June 30	San Joaquin, Imperial Monterey
Beans, Snap	2	13.8	7.3	29.2	26,689	65	61	Apr. 20-Dec. 15	Riverside, Orange
Broccoli	1	95.7	93.0	488.3	249,648	17	18	Continuous	Monterey, Santa Barbara, San Luis Obispo, Imperial
Brussels Sprouts	1	94.9	3.8	30.4	18,838	64	67	Aug. 1-Mar. 15	Santa Cruz, Monterey San Mateo
Cabbage	1	17.0	11.0	187.0	39,644	57	56	Continuous	Ventura, Santa Barbara Monterey, San Luis Obispo
Carrots	1	57.6	58.0	928.0	195,172	18	24	Continuous	Kern, Imperial, Monterey Riverside, San Luis Obispo
Cauliflower	1	77.5	43.0	258.0	153,400	29	29	Continuous	Monterey, Santa Barbara, Imperial
Celery	1	73.8	21.0	672.0	195,874	26	23	Continuous	Ventura, Monterey, Santa Barbara
Corn, sweet for fresh market	2	16.5	20.0	140.0	53,480	54	49	May 1-Dec. 10	Riverside, Imperial, Fresno San Joaquin
Cucumbers: Fresh market	2	14.0	5.6	70.0	22,820	66	65	Mar. 20-Nov. 30	San Diego, San Joaquin, Ventura
Processing	4	7.3	4.2	43.0	8,258	70	70	July 1-Sept. 30	San Diego, San Joaquin Ventura
Garlic c/	1	81.0	21.0	178.5	85,572	38	42	Apr. 1-Sept. 15	Fresno, Kern, Monterey San Benito
Lettuce: Head	1	77.0	141.0	2,538.0	837,540	7	8	Continuous	Monterey, Imperial, Fresno, Santa Barbara
Leaf	1	85.7	35.0	358.8	200,900	30	22	Continuous	Monterey, Imperial, Ventura, San Luis Obispo
Romaine	1	80.7	20.5	266.5	102,869	40	38	Continuous	Monterey, Ventura
Melons: Cantaloupe	1	66.6	65.0	617.5	184,015	27	26	May 15-Nov. 30	Fresno Imperial, Merced, Kern, Riverside
Honeydew	1	78.6	16.5	132.0	42,240	53	55	June 1-Nov. 30	Fresno, Sutter, Yolo, Imperial
Watermelon	2	20.0	17.5	367.5	57,771	49	47	May 25-Oct. 15	Kern, Imperial, Riverside
Mushrooms, Agaricus	2	16.6	0.5	64.3	129,866	36	36	Continuous	Monterey, Santa Clara, San Diego
Onions	1	28.6	40.5	816.8	156,292	35	28	Apr. 1-Oct. 31	Fresno, Imperial, Kern, Los Angeles, Ventura
Peppers, Bell	1	40.2	18.5	277.5	131,977	37	35	July 1-Dec. 10	Riverside, Kern, Orange, San Joaquin, San Benito
Spinach, Fresh Market	1	65.3	8.4	88.2	35,104	61	57	Continuous	Monterey, Ventura
Tomatoes: Fresh market	2	28.7	37.5	506.3	267,300	14	16	May 15-Dec. 31	Fresno, San Joaquin, San Diego, Merced, Monterey
Processing	1	92.7	274.0	8,951.6	529,038	11	11	June 20-Nov. 10	Fresno, Yolo, San Joaquin Solano, Colusa
Other Vegetables & Melons	---	---	---	---	401,552	---	---	---	---

TABLE G-11 (Continued)

**CALIFORNIA'S AGRICULTURAL COMMODITIES: COMMODITY RANKING, ACREAGE, PRODUCTION, VALUE, CROP HARVEST SEASONS, AND LEADING PRODUCING COUNTIES, 1993**

Commodity	Rank in U.S. a/	Calif. % of U.S. pro- duction	Harvested acreage (1,000)	Production 1,000 short tons	Value \$1,000 b/	Rank among all California commodities b/ 1992 1993		Harvest season	Leading counties h/
<u>Fruits and nuts, total:</u>					\$5,725,429				
Almonds (shelled)	1	99.9	402.0	245.0	911,430	6	6	Aug. 1-Oct. 31	Stanislaus, Kern, Merced, Madera, Fresno
Apples	3	8.3	34.7	440.0	138,320	25	33	July 15-Oct. 30	Kern, San Joaquin, Tulare, Fresno, Madera
Apricots	1	91.3	19.0	88.0	31,993	59	60	May 1-July 15	Stanislaus, San Joaquin, Fresno, Tulare, Kern
Avocados	1	97.4	72.9	284.0	113,600	24	37	Continuous	San Diego, Ventura, Riverside, Santa Barbara
Boysenberries	2	25.2	0.2	0.8	1,070	74	74	June 1-July 15	---
Cherries, sweet	4	11.3	11.6	19.0	43,203	55	53	May 20-June 25	San Joaquin, Stanislaus, Santa Clara
Dates	1	99.9	5.5	25.0	24,500	62	64	Oct. 1-Dec. 15	Riverside, Imperial
Figs	1	99.9	12.2	51.0	24,597	63	63	June 10-Sep. 15	Madera, Merced, Fresno
Grapefruit, all	2	13.8	17.8	308.2	45,089	46	52	---	Riverside, San Diego, Tulare, San Bernardino
Desert	---	---	7.3	117.2	14,639	---	---	Nov. 10-Jun. 10	---
Other	---	---	10.5	191.0	30,450	---	---	Mar. 15-Oct. 25	---
Grapes, all	1	89.4	655.8	5,385.0	1,829,635	2	2	---	Fresno, Tulare, Kern, Madera, Napa
Raisin type	---	---	271.0	2,410.0	613,080	---	---	May 15-Nov. 15	---
Table type	---	---	77.8	630.0	362,070	---	---	May 25-Dec. 15	---
Wine type	---	---	307.0	2,345.0	854,485	---	---	Aug. 5-Dec. 15	---
Kiwifruit	1	100.0	7.1	49.2	16,502	68	68	Oct 1-May 31	Tulare, Butte, Kern, Yuba
Lemons	1	82.0	46.4	775.2	202,827	22	21	Continuous	Ventura, San Diego, Riverside, Kern, Tulare
Nectarines c/	1	92.6	27.1	205.0	102,421	43	39	June 10-Sep. 5	Fresno, Tulare, Kings, Kern
Olives	1	99.9	30.1	122.0	56,991	39	48	Sep. 25-Mar. 15	Tulare, Tehama, Butte, Glenn, Madera
Oranges, all	2	26.7	184.0	2,505.0	472,010	12	12	---	Tulare, Kern, Fresno San Diego, Riverside
Navel & misc.	---	---	114.0	1,642.5	277,008	---	---	Nov. 25-May 15	---
Valencia	---	---	70.0	802.5	195,002	---	---	May 15-Oct. 15	---
Peaches, all	1	64.1	59.7	851.0	203,277	20	20	---	Fresno, Tulare, Stanislaus Sutter, Merced
Clingstone	---	100.0	30.2	548.5	113,033	---	---	July 15-Sep. 15	---
Freestone	---	38.8	29.5	302.5	90,244	---	---	May 10-Sep. 15	---
Pears, all	2	32.5	24.1	308.0	78,848	41	44	Aug. 5-Oct. 5	Sacramento, Mendocino, Lake, Tulare
Pecans	9	0.8	2.6	1.5	2,880	73	72	Sep. 1-Nov. 30	Tulare, Fresno
Pistachios	1	100.0	53.7	76.0	162,640	33	27	Sep. 15-Dec. 10	Kern, Madera, Kings, Tulare, Fresno

TABLE G-11 (Continued)

**CALIFORNIA'S AGRICULTURAL COMMODITIES: COMMODITY RANKING, ACREAGE, PRODUCTION, VALUE, CROP HARVEST SEASONS, AND LEADING PRODUCING COUNTIES, 1993**

Commodity	Rank in U.S. a/	Calif. % of U.S. pro- duction	Harvested acreage (1,000)	Production 1,000 short tons	Value \$1,000 b/	Rank among all California commodities b/ 1992 1993		Harvest season	Leading counties h/
Fruits and nuts, cont'd									
Plums	1	86.8	41.2	185.0	93,954	45	40	May 25-Aug. 20	Tulare, Fresno, Kern
Prunes, dried basis	1	100.0	78.2	121.0	140,360	23	32	Aug. 15-Oct. 10	Sutter, Butte, Tehama, Glenn, Tulare
Raspberries	2	27.1	1.6	11.6	34,420	50	58	June 1-Oct. 31	Santa Cruz, Monterey
Strawberries	1	79.9	25.0	568.8	543,976	10	10	Feb. 20-Nov. 15	Monterey, Ventura, Santa Cruz, Santa Barbara, Orange
Fresh market	1	77.8	---	384.3	448,036	---	---	---	---
Processing	1	84.6	---	184.5	95,940	---	---	---	---
Tangerines, Mandarins, Tangelos & Tangors									
	2	37.0	7.7	79.8	25,186	58	62	Nov. 1-Apr. 30	Riverside, Tulare
Walnuts c/	1	99.0	175.0	260.0	364,000	15	13	Sep. 5-Nov. 10	San Joaquin, Stanislaus, Tulare, Sutter, Butte
Other fruits and r	---	---	---	---	61,700	---	---	---	---
<u>Field and seed crops, total:</u>					\$3,217,286				
Barley	7	3.2	200.0	312.0	32,500	60	59	May 15-Oct. 1	Modoc, Tulare, Kings, Siskiyou, Kern
Beans, dry	4	10.0	104.0	109.7	76,571	47	45	Aug. 20-Nov. 15	Stanislaus, San Joaquin, Fresno, Tulare, Sutter
Corn for grain	21	0.4	170.0	785.4	92,565	44	41	Sep. 1-Dec. 1	San Joaquin, Sacramento, Yolo, Tulare, Solano
All cotton, lint	2	19.5	1,136.0	754.5	991,559	5	5	Oct. 1-Jan. 1	Fresno, Kern, Kings, Tulare, Merced
All cotton, seed	2	19.3	---	1,146.0	151,272	34	30	---	Fresno, Kings, Kern, Tulare, Merced
Hay, alfalfa and other	2	5.1	1,380.0	7,590.0	748,857	9	9	Mar. 1-Nov. 5	Imperial, Fresno, Tulare, Kern, Merced
Oats	16	1.2	30.0	38.4	4,440	71	71	June 15-Oct. 1	Siskiyou, Modoc, Santa Clara, Solano
Potatoes	9	3.6	41.5	746.6	184,559	31	25	Continuous	Kern, Modoc, Siskiyou, Riverside
Rice e/	2	23.2	437.0	1,813.6	308,304	21	15	Sep. 1-Nov. 30	Colusa, Butte, Glenn, Sutter, Yuba
Sugar beets e/	3	14.0	136.0	3,536.0	137,904	32	34	Apr. 1-Dec. 10	Imperial, Solano, San Joaquin, Fresno, Kern
Sweet potatoes	3	14.2	8.3	87.2	42,355	56	54	Jul. 15-Nov. 15	Merced, Fresno, Stanislaus
Wheat	16	1.8	540.0	1,314.0	141,390	28	31	May 20-Sep. 1	Imperial, San Joaquin, Yolo, Solano, Tulare
Other field crops	---	---	---	---	305,010	---	---	---	---
<u>Nursery and flower crops, total:</u>					\$1,902,610				
Nursery products c/d/g/	1	24.6	---	---	1,045,126	4	4	Continuous	San Diego, Los Angeles Orange, San Mateo, Ventura
Flowers and foliage f/	1	22.6	---	---	857,484	8	7	Continuous	San Diego, Monterey, San Mateo, Santa Barbara, Santa Cruz



TABLE G-11 (Continued)

**CALIFORNIA'S AGRICULTURAL COMMODITIES: COMMODITY RANKING, ACREAGE, PRODUCTION, VALUE, CROP HARVEST SEASONS, AND LEADING PRODUCING COUNTIES, 1993**

Commodity	Rank in U.S. a/	Calif. % of U.S. pro- duction	Marketings 1,000 pounds	Cash receipts \$1,000 b/	Rank among all California commodities b/		Leading counties h/
					1992	1993	
<u>Livestock, dairy, poultry, and apairy, total:</u>				\$5,246,403			
Aquaculture	---	---	---	13,258	69	69	Riverside, Imperial
Cattle and Calves	6	4.5	2,342,410	1,526,230	3	3	Tulare, Imperial, Fresno, San Bernardino
Chickens, all	10	3.7	1,165,440	354,044	13	14	Fresno, Merced, Stanislaus, San Bernardino
Broilers and fryers	10	3.6	1,101,600	352,512	---	---	---
Other	5	6.8	63,840	1,532	---	---	---
Eggs, Chicken	1	9.1	6,501 (Millions of eggs)	266,541	16	17	Riverside, San Diego, Stanislaus, San Bernardino, Merced
Hogs and pigs	26	0.4	95,548	48,310	52	50	Tulare, Merced
Honey	1	19.5	45,000	22,950	67	66	Riverside, Tulare, Los Angeles, Kings
Milk and cream	2	15.2	22,921,000	2,662,824	1	1	Tulare, San Bernardino, Merced, Stanislaus, Riverside
Sheep and lambs	2	11.1	123,502	73,486	48	46	Kern, Solano, Imperial, Fresno, Merced
Turkeys	4	7.6	486,000	208,980	19	19	Fresno, Stanislaus, Kings, Merced, Madera
Wool	3	7.8	6,044	2,780	72	73	---
Other livestock & pr	---	---	---	67,000	---	---	---

a/ Based on quantity produced for crops and on quantity marketed for livestock and poultry products.

b/ Based on value of quantity harvested for crops, value of quantity marketed for livestock and value of quantity produced for poultry products.

c/ Share of U.S. production based on 1987 Census of Agriculture.

d/ Extracted from Agricultural Commissioners' Annual Crop Reports.

e/ The 1993 price and value are based on the 1992 U.S. average price.

f/ Includes cut flowers, potted plants, foliage plants, bedding plants, and indoor decoratives.

g/ Includes trees, shrubs, vines, bulbs, turf, etc., not included in flowers and foliage category.

h/ Based on values published in the Annual County Agricultural Commissioners' Reports.

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TABLE G-12

**CALIFORNIA'S LEADING AGRICULTURAL EXPORTS  
VALUED AT PORT OF EXPORTATION, 1993 AND 1994**

Commodity	Commodity ranking		Value (\$1,000)		Percent change	
	1993	1994	1993	1994	1993	1994
Beef products	1	1	1,046,272	988,857	7	-5
Cotton lint	2	2	679,928	978,983	n.c.	44
Almonds	3	3	675,436	717,946	5	6
Grapes	4	4	587,068	589,907	14	0
Fish	5	5	326,550	334,433	13	2
Oranges	6	6	324,566	311,334	-6	-4
Dairy	10	7	161,125	185,511	13	15
Strawberries	9	8	163,633	151,630	5	-7
Lettuce	8	9	176,879	136,815	43	-23
Sudan/Alfalfa hay	11	10	127,006	122,845	22	-3
Walnuts	12	11	121,827	122,588	-5	1
Prunes	16	12	99,156	120,265	-24	21
Cherries	13	13	114,512	114,568	6	0
Onions	18	14	80,710	111,639	11	38
Wheat	7	15	229,906	102,076	-2	-56
Lemons	14	16	105,448	99,353	8	-6
Rice	32	17	18,967	98,888	-49	421
Grapefruit	19	18	79,276	95,970	-10	21
Tomatoes	17	19	88,728	89,434	-14	1
Chickens/Eggs	15	20	100,383	88,424	23	-12
Broccoli	20	21	73,251	81,282	13	11
Timber	24	22	53,489	71,183	-94	33
Vegetable seeds	26	23	53,048	63,887	-30	20
Cauliflower	23	24	55,662	61,807	5	11
Asparagus	27	25	52,331	60,867	58	16
Peaches/Nectarines	25	26	53,267	59,692	-28	12
Melons	22	27	56,451	55,713	-5	-1
Pistachios	21	28	57,297	53,181	-50	-7
Plums	30	29	34,674	47,595	-15	37
Celery	29	30	39,085	37,014	-2	-5
Flowers/Nursery	28	31	39,302	27,310	-43	-31
All other products			4,851,590	5,579,777	-27	15
Total			10,746,660	11,760,777	-5	9

n.c. Not comparable

Note: Beginning in 1992, a new method of tabulation is used in all California agricultural exports, including fish and timber products.

Source: California Agricultural Exports, Annual Bulletin and Statistical Appendix, Worldtariff

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TABLE G-13

**LIVESTOCK AND POULTRY INVENTORIES,  
AS OF JANUARY 1, 1994 AND 1995**  
(In thousands of head)

Item	1994	1995
All cattle and calves	4,550	4,700
Milk cows and heifers that have calved	1,220	1,250
Beef cows and heifers that have calved	810	890
Hogs and pigs a/	260	255
All stock sheep	520	540
Ewes one year old and over	400	430
Sheep and lambs on feed	320	520 b/
All chickens, excluding broilers a/	31,300	31,500
Hens and pullets of laying age a/	27,500	27,518

a/ December of previous year.

b/ Now called "Market sheep and lambs". Includes new crop lambs. Prior to 1995, new crop lambs were excluded.

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TABLE G-14

**AVERAGE ANNUAL PRICES RECEIVED  
BY FARMERS FOR LIVESTOCK, POULTRY,  
AND RELATED PRODUCTS, 1993 AND 1994**

Item	Unit	1993	1994
--dollars--			
Beef cattle	cwt.	64.80	57.40
Calves	cwt.	94.30	85.60
Hogs	cwt.	50.40	46.70
Sheep	cwt.	25.80	29.10
Lambs	cwt.	65.70	65.60
Wool	pound	0.460	0.650
Milk	cwt.	11.45	11.52
Eggs	dozen	0.491	0.464
Broilers and fryers	cwt.	32.00	33.00
Turkeys	cwt.	43.00	43.00

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TABLE G-15

**CASH FARM RECEIPTS FROM LIVESTOCK,  
POULTRY AND RELATED PRODUCTS, 1989 TO 1994**  
(In thousands)

	1989	1990	1991	1992	1993	1994
Cattle and calves	1,639,190	1,736,037	1,672,249	1,437,117	1,590,174	1,429,294
Sheep and lambs	50,605	44,583	40,984	53,520	65,078	54,817
Hogs and pigs a/	21,617	39,511	46,648	41,432	50,537	45,558
Wool	10,445	6,270	4,010	4,543	2,780	3,457
Turkeys a/b/	252,472	270,522	241,425	198,432	208,980	193,242
Farm chickens a/b/	6,093	4,920	2,430	1,520	1,651	1,058
Commercial broilers and fryers a/b/	361,805	338,330	334,358	350,549	352,512	373,230
Chicken eggs a/b/	416,213	406,755	375,755	286,552	287,603	255,277
Dairy products c/	2,439,057	2,555,641	2,439,429	2,610,355	2,662,823	2,946,464
Honey	10,329	10,886	18,711	17,072	22,500	12,000
Other livestock and poultry	(14,816)	101,704	96,001	42,813	(11,493)	71,477
Total	5,193,010	5,515,159	5,272,000	5,043,905	5,233,145	5,397,546

a/ Marketing year ending December 1.

b/ Cash receipts include value of home consumption.

c/ Milk and cream cash receipts. Does not include value of home consumption.

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TABLE G-16

## PRODUCTION OF LIVESTOCK, POULTRY AND RELATED PRODUCTS, 1989 TO 1994

	Unit	1989	1990	1991	1992	1993	1994
<b>Cattle and calves</b>							
Calf crop	Head	1,770,000	1,750,000	1,700,000	1,720,000	1,700,000	1,800,000
Cattle & calves shipped into Calif.	Head	850,000	737,000	728,000	630,000	600,000	700,000
Cattle and calves slaughtered a/	Head	1,270,000	1,264,000	1,166,000	982,000	927,000	1,007,000
<b>Hogs and pigs</b>							
Pigs raised, spring	Head	112,000	167,000	188,000	215,000	238,000	242,000
Pigs raised, fall	Head	120,000	191,000	199,000	229,000	246,000	221,000
Hogs and pigs slaughtered	Head	2,158,700	1,858,600	1,850,200	1,887,500	1,856,200	1,924,200
<b>Sheep and lambs</b>							
Lambs docked	Head	550,000	535,000	520,000	530,000	390,000	365,000
Sheep and lambs slaughtered	Head	669,800	n.a.	n.a.	n.a.	n.a.	n.a.
<b>Milk</b>							
Inventory of milk cows average	Head	1,104,000	1,135,000	1,155,000	1,180,000	1,210,000	1,235,000
Milk production (000)	Pounds	19,420,000	20,947,000	21,407,000	22,092,000	22,927,000	25,019,000
Milkfat production (000)	Pounds	710,800	758,500	784,000	809,000	839,100	913,200
Milk production average per cow	Pounds	17,591	18,456	18,534	18,720	18,948	20,258
<b>Wool</b>							
Wool production	Pounds	7,624,000	7,646,000	7,160,000	6,780,000	6,044,000	5,318,000
Sheep shorn	Head	990,000	1,015,000	930,000	880,000	800,000	695,000
<b>Chicken and eggs</b>							
Chickens sold	Head	18,600,000	20,000,000	19,600,000	20,000,000	18,100,000	14,300,000
Broilers and fryers produced	Head	223,130,000	231,100,000	240,200,000	233,000,000	216,000,000	226,000,000
Inventory of layers, average	Head	31,145,000	30,966,000	30,134,000	28,565,000	27,960,000	25,995,000
Egg production (000)	Eggs	7,579,000	7,711,000	7,721,000	7,224,000	7,029,000	6,602,000
Egg production, average per layer	Eggs	243	249	256	253	251	254
<b>Turkeys</b>							
Turkeys, raised	Head	30,200,000	32,000,000	29,000,000	24,000,000	22,500,000	21,000,000
Turkeys, produced	Pounds	664,400,000	723,200,000	652,500,000	508,800,000	486,000,000	449,400,000

a/ Does not include farm slaughter.

n.a. Not available

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TABLE G-17

**VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE,  
CALIFORNIA, 1994 p/**

Crop	Harvested acreage	Average yield (cwt.)	Production (1,000 cwt.)	Price per cwt. a/	Total value (\$1,000)
Artichokes	8,400	130	1,092	\$53.60	\$58,551
Asparagus	30,200	33	997	102.00	101,694
Beans, snap	7,500	70	525	57.20	30,030
Bell Peppers	19,000	300	5,700	25.50	145,185
Broccoli, total	94,500	104	9,828	30.90	303,767
Broccoli, fresh market	--	--	8,608	33.00	284,064
Broccoli, for processing	--	--	1,220	16.20	19,703
Brussels Sprouts	5,500	160	880	26.80	23,575
Cabbage	10,500	385	4,043	13.80	55,793
Carrots, total	58,500	275	16,088	12.00	193,791
Carrots, fresh market	--	--	14,488	12.90	186,895
Carrots, for processing	--	--	1,600	4.31	6,896
Cauliflower	41,500	120	4,980	29.10	144,939
Celery	24,500	630	15,435	11.80	181,757
Cucumbers	5,000	190	950	24.60	23,370
Garlic	29,000	170	4,930	41.60	205,172
Lettuce, Head	128,500	340	43,690	14.30	624,767
Lettuce, Leaf	32,500	190	6,175	25.00	154,375
Lettuce, Romaine	18,500	250	4,625	20.10	92,963
Melons, Cantaloupe	59,300	190	11,267	15.90	179,145
Melons, Honeydew	18,100	155	2,806	16.10	45,177
Melons, Watermelon	16,700	430	7,181	7.69	55,222
Mushrooms	519	2,466	1,280	106.00	135,203
Onions, spring	6,700	440	2,948	8.02	23,643
Onions, summer	31,000	400	12,400	7.57	91,983
Potatoes	41,700	366	15,267	n.a.	n.a.
Spinach	5,800	205	1,189	31.30	37,216
Sweet corn	21,600	140	3,024	18.40	55,642
Tomatoes	36,500	275	10,038	24.80	248,942
Total	751,519	--	187,338	--	3,211,902

a/ For processing crops and the processed segment of the dual utilization crops, price is based on equivalent returns at the processing plant door. For fresh market crop, price is on a packed and loaded basis, f.o.b. shipping point.

p/ Preliminary

n.a. Not available.

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TABLE G-18

**BERRY CROPS**  
**ACREAGE, PRODUCTION AND VALUE, CALIFORNIA 1986 TO 1994**

	Year	Harvested acres	Average yield per acre (Cwt.)	Total produc- tion (000 cwt.)	Price per cwt. (\$ a/	Total value (\$000)
Bushberries	1986	510	65	33	72.20	2,383
Boysenberries b/	1987	450	73	33	71.60	2,364
	1988	400	53	21	181.60	3,814
	1989	460	93	43	121.70	5,232
	1990	450	80	36	88.00	3,168
	1991	--	--	--	--	--
	1992	200	85	17	91.10	1,548
	1993	250	90	23	88.00	1,980
	1994	250	80	20	75.50	1,510
Bushberries	1986	200	90	18	79.50	1,431
Olallieberries c/	1987	150	107	16	79.70	1,275
	1988	200	110	22	93.40	2,054
	1989	200	80	16	78.50	1,256
	1990	200	110	22	80.00	1,760
	1991	--	--	--	--	--
	1992	--	--	--	--	--
	1993	--	--	--	--	--
	1994	--	--	--	--	--
Bushberries	1986	600	100	60	177.60	10,653
Raspberries b/	1987	1,000	82	82	154.60	12,677
	1988	1,500	111	167	158.10	26,407
	1989	1,400	104	145	165.40	23,978
	1990	1,700	104	177	165.00	29,228
	1991	--	--	--	--	--
	1992	1,600	165	264	183.00	48,276
	1993	1,850	142	263	148.00	39,000
	1994	1,900	111	210	143.00	30,000
Strawberries, All	1986	15,600	505	7,878	48.90	385,245
	1987	17,500	470	8,225	49.50	407,251
	1988	19,200	450	8,640	45.10	389,830
	1989	20,400	425	8,670	42.90	372,201
	1990	21,000	470	9,870	43.30	417,728
	1991	21,100	520	10,972	42.40	465,515
	1992	24,000	430	10,320	49.70	513,028
	1993	25,100	455	11,420	40.10	457,808
	1994	23,300	560	13,048	48.60	634,126
Strawberries, Fresh market	1986	--	--	5,804	58.30	338,373
	1987	--	--	5,995	58.00	347,710
	1988	--	--	6,590	52.00	342,680
	1989	--	--	6,570	49.30	323,901
	1990	--	--	6,705	52.00	338,603
	1991	--	--	7,652	50.90	389,487
	1992	--	--	7,630	59.20	451,696
	1993	--	--	7,735	46.80	361,998
	1994	--	--	8,793	59.10	519,666
Strawberries Processing	1986	--	--	2,074	22.60	46,872
	1987	--	--	2,230	26.70	59,541
	1988	--	--	2,050	23.00	47,150
	1989	--	--	2,100	23.00	48,300
	1990	--	--	3,165	25.00	79,125
	1991	--	--	3,320	22.90	76,028
	1992	--	--	2,690	22.80	61,332
	1993	--	--	3,685	26.00	95,810
	1994	--	--	4,255	26.90	114,460

a/ The processed price is based on equivalent returns at the processing plant door. The fresh market price is on a packed and loaded basis, f.o.b. shipping point.

b/ Estimates for 1991 are included in miscellaneous fruit.

c/ Discontinued after 1990.

Department of Food and Agriculture  
 California Agricultural Statistics Service  
 (916) 498-5161



TABLE G-19

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE BY COMMODITY,  
CALIFORNIA, 1994 p/

Crop	Acreage harvested (000)	Yield per acre	Produc- tion (000)	Marketing		Value of production (\$1,000)
				Unit	average price a/	
Corn for grain	170	4.62	785.4	Tons	100.00	78,540
Corn for silage	235	25.00	5,875.0	Tons	---	---
Oats for grain	35	1.28	44.8	Tons	184.38	8,260
Barley for grain	220	1.56	343.2	Tons	108.33	37,180
Winter wheat for grain	510	2.28	1,162.8	Tons	120.00	139,536
Durum wheat for grain	59	2.85	168.2	Tons	156.67	26,344
Rice a/	485	85.00	41,224.0	Cwt	6.15	253,528
Amer-Pima cotton b/	81	1,129.00	190.0	Bales	95.30	86,914
Upland Cotton lint b/	1,095	1,192.00	2,720.0	Bales	73.30	957,005
Cottonseed	---	---	1,097.0	Tons	141.00	154,677
Hay, all c/	1,470	5.59	8,210.0	Tons	108.00	833,180
Alfalfa hay	950	7.00	6,650.0	Tons	110.00	731,500
All other hay	520	3.00	1,560.0	Tons	78.00	121,680
Dry edible beans d/	131	21.30	2,790.0	Cwt	34.30	95,697
Sugar beets e/	141	29.00	4,089.0	Tons	n.a.	n.a.

a/ Marketing year average prices. Does not include allowances or adjustments for commodities under government loan at the end of the marketing year, commodities forfeited to the Commodity Credit Corporation, crop deficiency payments or disaster payments.

b/ Cotton yield in pounds; production in 480-pound net weight bales; lint price on hundredweight basis. The 1994 price is the average to December 1, 1994.

c/ Estimated marketings of alfalfa and other hay are used as weights to calculate all hay price.

d/ Excludes beans grown for garden seed.

e/ Relates to year of intended harvest except for overwintered spring planted beets.

p/ Preliminary

n.a. Not available.

Source agency for Tables G-19 and G-20:

Department of Food and Agriculture

California Agricultural Statistics Service, (916) 498-5161

TABLE G-20

TREE FRUIT CROPS: ACREAGE, PRODUCTION, PRICE AND VALUE,  
CALIFORNIA, 1994 p/

Crop	Bearing acres	Production		Value of utilized production	
		Total (tons)	Per bearing acre: (tons)	Price per ton (\$) a/	Total value (\$1,000)
Apples	34,900	400,000	11.50	298	119,200
Apriols	19,200	150,000	7.81	337	46,139
Avocados	72,500	139,000	1.92	1,810	251,590
Sweet cherries	12,000	52,000	4.33	1,220	63,512
Dates	5,500	25,000	4.55	1,190	29,750
Figs	12,100	49,000	4.05	420	20,592
Grapes, all	660,500	5,310,000	8.04	307	1,629,515
Raisin type	271,000	2,380,000	8.78	212	505,130
Table type	76,500	630,000	8.24	498	313,940
Wine type	313,000	2,300,000	7.35	352	810,445
Kwi Fruit	7,000	42,500	6.07	n.a.	n.a.
Nectarines	28,500	242,000	8.49	282	68,168
Olives	30,700	84,000	2.74	480	40,330
Peaches, all b/	60,300	881,000	14.60	193	165,156
Clingstone c/	30,200	565,000	18.70	180	97,470
Freestone	30,100	316,000	10.50	214	67,686
Pears, all	24,100	355,000	14.70	192	68,331
Bartlett	19,500	325,000	16.70	184	59,908
Other than Bartlett	4,600	30,000	6.52	281	8,423
Plums	41,200	246,000	5.97	321	79,032
Prunes, dried basis	78,200	193,000	2.47	n.a.	n.a.

a/ Return at processing plant door or packinghouse door.

b/ All peach price is weighted average of Freestone price and Clingstone grower return by utilized production.

c/ The price is the grower return and is used to calculate value using utilized production.

p/ Preliminary

n.a. Not available

TABLE G-21

**TREE NUT CROPS: ACREAGE, PRODUCTION, PRICE AND VALUE,  
CALIFORNIA, 1994 p/**

Crop	Bearing acres	Total units	Unit	Per bearing acre	Value of utilized production	
					Grower return	Total value (\$1,000)
					Cents per pound	
Almonds, shelled	410,000	695,000,000	Pounds	1,700	120.0	817,320
Pecans, in-shell	2,600	2,000,000	Pounds	769	118.0	2,360
Pistachios, in-shell	57,500	128,000,000	Pounds	2,230	92.0	118,016
					Dollars per ton	
Walnuts, in-shell	175,000	232,000	Tons	1.33	n.a.	n.a.

p/ Preliminary  
n.a. Not available

TABLE G-22

**CITRUS FRUIT CROPS: ACREAGE, PRODUCTION, PRICE AND VALUE,  
CALIFORNIA, 1993-94**

Crop	Bearing acres	Production a/		Value of production b/	
		Total (1,000 cartons)	Per bearing acre (cartons)	Grower return per carton	Total value (\$1,000)
Grapefruit, all	18,000	18,200	1,011	2.42	43,956
Desert valley	7,700	6,600	857	1.76	11,609
Other areas	10,300	11,600	1,126	2.79	32,347
Oranges, all	185,000	125,200	677	3.86	483,237
Navel and miscellaneous	114,000	73,200	642	3.99	291,807
Valencia	71,000	52,000	732	3.68	191,430
Lemons	45,500	41,400	910	4.54	188,020
Tangerines c/	8,400	4,600	548	5.53	25,456

a/ Net weight per carton: Grapefruit - 33.5 pounds; Lemons - 38 pounds; Oranges - 37.5 pounds; Tangerines - 37.5 pounds.

b/ Price and value for citrus fruits are based on equivalent packinghouse door returns.

c/ Including mandarins and mandarin hybrids, tangelos and tangors.

Source agency for Tables G-21 and G-22:  
Department of Food and Agriculture  
California Agricultural Statistics Service  
(916) 498-5161

TABLE G-23

**CALIFORNIA TIMBER PRODUCTION,  
1991 TO 1994**  
(In thousands of board feet)

County	1991	1992	1993	1994
Total	3,172,200	2,958,651	2,871,184	2,315,852
Alpine	800	1,213	655	18
Amador	61,800	43,366	26,343	26,232
Butte	75,900	38,538	96,522	97,724
Calaveras	94,800	64,728	80,801	49,663
Colusa-Sutter	3,000	487	308	371
Del Norte	122,900	94,337	97,414	83,338
El Dorado	191,600	152,032	242,090	129,130
Fresno	48,100	58,715	41,477	19,213
Glenn	13,600	13,290	9,384	8,557
Humboldt	459,200	476,293	464,930	488,368
Kern	7,400	4,259	8,092	3,438
Lake	3,400	3,920	7,757	7,627
Lassen	113,500	104,258	135,719	125,854
Madera	34,400	41,648	21,980	12,852
Mariposa	42,000	20,089	6,504	2,899
Mendocino	275,000	250,897	254,895	227,416
Modoc	34,900	62,064	87,829	90,354
Mono	--	7,845	3,966	3,875
Napa	200	593	0	335
Nevada	65,300	64,136	37,789	44,108
Placer	124,100	108,452	58,097	55,668
Plumas	281,600	221,441	135,392	104,784
San Bernardino- Los Angeles	--	75	141	22
San Mateo	7,000	9,330	8,720	7,540
Santa Clara	1,000	2,227	5,022	2,941
Santa Cruz	19,400	16,551	23,719	22,835
Shasta	196,600	370,265	422,662	177,795
Sierra	48,700	38,071	36,568	34,619
Siskiyou	263,000	242,570	162,917	180,277
Sonoma	32,600	29,351	34,626	28,042
Tehama	146,200	62,962	45,929	56,318
Trinity	193,700	170,249	141,421	94,935
Tulare	60,100	43,472	22,418	12,998
Tuolumne	133,000	111,366	112,317	93,489
Yuba	17,400	29,489	36,770	22,217
Other	--	72	10	--

State Board of Equalization  
Research and Statistics Division  
(916) 445-0840

TABLE G-24

**NET VOLUME OF SAWTIMBER  
IN CALIFORNIA, 1985**

Species	Volume (million board feet) Scribner Rule
Total--all species	280,439
Total softwoods	263,681
Douglas Fir	76,614
Redwood	26,567
White Fir	48,608
Ponderosa Pine	36,017
Sugar Pine	20,177
Incense Cedar	13,293
Jeffrey Pine	13,654
California Red Fir	19,199
Shasta Red Fir	882
Lodgepole Pine	3,953
Grand Fir	380
Bishop Pine	236
Sitka Spruce	174
Digger Pine	146
Western Hemlock	148
Western White Pine	1,829
Knobcone Pine	158
All other Softwoods	1,706
Total Hardwoods	16,758
Tanoak	5,074
California Black Oak	5,432
Pacific Madrone	2,676
Canyon Live Oak	1,507
California Laurel	530
Red Alder	330
California Live Oak	299
Bigleaf Maple	176
Oregon White Oak	184
All other Hardwoods	550

Source: U.S. Forest Service, Pacific Northwest  
Forest and Range Experiment Station,  
Portland, Oregon 1985.

Department of Forestry  
Strategic and Resources Planning Program  
(916) 227-2669



TABLE G-25

**AREA OF COMMERCIAL FOREST LAND AND OWNERSHIPS, CALIFORNIA, 1986**  
(In thousands of acres)

County	U.S. Forest Service	Public, other than national forest	Forest industry	Other private timber growers	Other private	Total private	Total, all ownerships	Timber pro- duction zone
Total	8,282	510	2,760	1,435	3,264	7,459	16,251	5,495
Alpine	69	1	---	---	14	14	84	5
Amador	26	3	23	2	31	56	85	28
Butte	116	12	120	15	92	227	355	123
Calaveras	66	7	66	---	71	137	210	71
Colusa	23	---	1	1	7	9	32	---
Del Norte	231	1	100	35	27	162	394	146
El Dorado	301	7	119	2	117	238	546	166
Fresno	290	1	3	7	22	32	323	19
Glenn	79	---	18	---	6	24	103	31
Humboldt	273	124	541	49	567	1,157	1,554	973
Inyo	---	2	---	2	---	2	4	---
Kern	87	3	---	---	26	26	116	---
Lake	108	11	8	3	53	64	183	23
Lassen	376	24	94	173	42	309	709	311
Los Angeles	27	---	---	---	---	---	27	---
Madera	213	---	5	9	12	26	239	4
Marin	---	---	---	---	16	16	16	---
Mariposa	100	2	1	---	40	41	143	6
Mendocino	114	127	487	38	575	1,100	1,341	857
Modoc	339	5	36	136	49	221	565	185
Mono	162	1	---	---	7	7	170	---
Monterey	22	1	---	---	28	28	51	---
Napa	---	1	1	1	24	26	27	---
Nevada	130	14	5	55	137	197	341	85
Placer	238	11	63	32	79	174	423	126
Plumas	959	4	138	77	82	297	1,260	219
Riverside	21	1	---	---	2	2	24	---
San Bernardino	94	---	---	---	5	5	99	---
San Diego	12	5	---	---	4	4	21	---
San Luis Obispo	---	---	1	---	5	6	6	---
San Mateo	---	2	8	4	49	61	63	31
Santa Clara	---	1	---	---	31	31	32	---
Santa Cruz	---	2	7	4	118	129	131	65
Shasta	407	37	265	304	169	738	1,182	645
Sierra	346	2	27	22	44	93	441	77
Siskiyou	1,396	20	230	259	209	698	2,114	571
Sonoma	---	11	33	19	261	313	324	82
Sutter	---	---	1	---	3	4	4	---
Tehama	189	3	195	4	35	234	426	240
Trinity	672	39	98	161	111	370	1,081	291
Tulare	373	16	---	---	16	16	405	7
Tuolumne	358	7	60	---	50	110	475	75
Ventura	29	---	---	---	1	1	30	---
Yolo	---	---	1	---	4	5	5	---
Yuba	36	2	5	21	23	49	87	32

Source: Pacific Northwest Forest and Range Experiment Station, 1985.

California Department of Forestry, Forest and Rangeland Resources Assessment Program, 1986.

Department of Forestry  
Strategic and Resources Planning Program  
(916) 227-2669

TABLE G-26

**AREA AND COMMERCIAL FOREST  
LAND MANAGED BY USDA FOREST  
SERVICE, CALIFORNIA, 1993**  
(In thousands of acres)

National forest	Total land area	Commercial forest land a/
Total	20,788	8,454
Angeles	652	86
Cleveland	420	12
El Dorado	598	401
Inyo	1,931	138
Klamath	1,680	1,100
Lassen	1,332	867
Los Padres	1,752	69
Mendocino	886	384
Modoc	1,660	619
Plumas	1,157	948
Rogue River	54	34
San Bernardino	646	108
Sequoia	1,117	438
Shasta	1,085	558
Sierra	1,300	389
Siskiyou	33	22
Six Rivers	958	536
Stanislaus	895	466
Tahoe	794	624
Tahoe Basin Management Unit	148	89
Toiyabe	634	82
Trinity	1,053	483

a/ Land capable of producing 20 cubic feet or more per acre per year of industrial wood, and not withdrawn by statute, ordinance, or administrative order from timber utilization.

Source: USDA Forest Service Region 5,  
San Francisco, 1993

Department of Forestry  
Strategic and Resources Planning Program  
(916) 227-2669

TABLE G-27

**SELECTED STATISTICS ON MINERAL  
INDUSTRIES, CALIFORNIA, 1987**  
(Dollar amounts in thousands)

	Amount
Number of establishments	
Total	1,387
Metal mining	99
Coal mining	12
Oil and gas extraction	936
Nonmetallic minerals, except fuels	340
Employees	
Total	44,100
Metal mining	a/
Coal mining	b/
Oil and gas extraction	32,500
Nonmetallic minerals, except fuels	9,100
Value added	
Total	\$6,484,200
Metal mining	255,800
Coal mining	600
Oil and gas extraction	5,215,700
Nonmetallic minerals, except fuels	1,012,100
Capital expenditures	
Total	\$939,900
Metal mining	57,200
Coal mining	100
Oil and gas extraction	792,300
Nonmetallic minerals, except fuels	90,300

a/ Withheld to avoid disclosing data for individual companies.  
Employment size range: 1,000 to 2,499 employees.

b/ Withheld to avoid disclosing data for individual companies.  
Employment size range: 250 to 499 employees.

Source: U.S. Bureau of the Census, 1987 Census of  
Mineral Industries

Department of Finance  
Financial and Economic Research Unit  
(916) 322-2263

## PRODUCING WELLS AND PRODUCTION OF OIL, GAS, AND WATER BY COUNTY, 1994 a/

County	Number of wells				Oil production (bbl)	Net gas production (mcf)			Water production (bbl)
	Oil		Gas			Associated (from oil zones)	Nonassociated (from gas zones)	Total	
	Production	Shut-in	Production	Shut-in					
Total Value (\$ millions)	43,663	25,843	1,244	646	286,299,584 3,436	158,089,652	102,460,828	260,550,480 521	137,775
Alameda	5	3	0	0	13,303	0	0	0	19,822
Butte	0	0	8	7	0	0	319,024	319,024	78
Colusa	0	0	157	48	0	0	7,893,307	7,893,307	117,875
Contra Costa	11	15	37	19	20,168 b/	20,152	3,322,797	3,342,949	0
Fresno	2,137	1,749	8	5	10,634,597	22,905,747	5,982,412	28,888,159	0
Glenn	0	0	122	51	0	0	7,613,632	7,613,632	0
Humboldt	0	3	35	4	0	0	1,789,308	1,789,308	0
Kern	32,019	15,856	132	104	211,002,129 c/	99,440,504	4,674,921	104,115,425	0
Kings	162	146	1	4	198,056	1,022,667	2,320	1,024,987	0
Los Angeles	3,793	2,567	6	22	35,131,220 d/	12,605,614	664,276	13,269,890	0
Madera	0	0	19	22	0	0	6,940,494	6,940,494	0
Merced	0	0	3	1	0	0	123,904	123,904	0
Monterey	418	886	0	0	4,947,372	1,235,749	0	1,235,749	0
Orange	1,855	1,081	0	0	7,710,089	4,245,873	0	4,245,873	0
Riverside	0	16	0	1	0	0	0	0	0
Sacramento	0	0	94	49	0 e/	0	9,987,368	9,987,368	0
San Benito	32	17	1	13	23,764	0	48,970	48,970	0
San Bernardino	25	23	0	0	11,917	0	0	0	0
San Joaquin	0	0	68	56	0	0	10,274,568	10,274,568	0
San Luis Obispo	152	212	0	0	673,493	239,591	0	239,591	0
San Mateo	9	24	0	0	3,286	4	0	4	0
Santa Barbara	975	1,824	17	14	5,337,679 f/	5,271,366	0	5,271,366	0
Santa Clara	4	4	0	0	9,193	7,357	0	7,357	0
Solano	0	0	192	88	0 g/	0	19,275,340	19,275,340	0
Sonoma	0	1	0	5	0	0	0	0	0
Stanislaus	0	0	1	0	0	0	64,214	64,214	0
Sutter	0	0	192	53	0 h/	0	11,128,895	11,128,895	0
Tehama	0	0	62	8	0	0	3,652,237	3,652,237	0
Tulare	39	48	12	12	27,122	0	23,879	23,879	0
Ventura	2,027	1,368	1	6	10,556,196	11,095,028	26,288	11,121,316	0
Yolo	0	0	76	54	0 i/	0	8,652,674	8,652,674	0

a/ Does not include federal OCS figures.

b/ Produced 1,620 barrels of condensate from gas fields or zones.

c/ Produced 33,653 barrels of condensate from gas fields or zones.

d/ Produced 3,492 barrels of condensate from gas fields or zones.

e/ Produced 4,528 barrels of condensate from gas fields or zones.

f/ Produced 224 barrels of condensate from gas fields or zones.

g/ Produced 29,677 barrels of condensate from gas fields or zones.

h/ Produced 26 barrels of condensate from gas fields or zones.

i/ Produced 30 barrels of condensate from gas fields or zones.

Department of Conservation  
Division of Oil, Gas and Geothermal Resources (916) 323-1779



TABLE G-29

## CALIFORNIA MINERAL PRODUCTION, 1992 TO 1994 a/

Nonfuel minerals	Unit	1992		1993		1994 p/	
		Quantity	Value (\$1,000)	Quantity	Value (\$1,000)	Quantity	Value (\$1,000)
Asbestos	metric tons	10,998	4,452	10,043	4,426	8,530	4,000
Boron minerals	thousand metric tons	1,009	338,700	1,054,615	372,839	560,000	370,000
Cement (Portland)	do	7,289	428,016	8,511	468,349	10,100	555,000
Clays b/	do	1,906	26,173	1,961	26,482	1,990	29,900
Gemstones	---	n.a.	9,916	n.a.	673	n.a.	17,700
Gold c/	kilograms	33,335	369,723	35,763	414,977	33,000 d/	383,000 d/
Lime	thousand metric tons	254	18,072	193	14,751	187	14,100
Mercury	metric tons	f/	f/	w	w	w	w
Rare-earth metal concentrates	do	20,699	w	17,754	w	w	w
Sand and gravel:							
Construction	thousand metric tons	102,410	522,108	96,300	475,700 e/	93,000	465,000
Industrial	do	1,915	42,512	1,797	41,668	w	w
Silver c/	metric tons	18	2,259	14	2,002	12	1,660
Stone:							
Crushed	thousand metric tons	37,013 e/	198,300 e/	38,167	249,740	40,000 e/	266,000 e/
Dimension	metric tons	21,130 e/	4,148 e/	29,082	6,299	29,000 e/	6,560 e/
Combined value of calcium chloride g/ (1992), cement (masonry), clays (fuller's earth), copper (1994), diatomite, feldspar, gypsum (crude), iron ore (usable), magnesium compounds, molybdenum (1992), perlite, potash, pumice, salt, silver (1991), soda ash, sodium sulfate (natural), talc and pyrophyllite, titanium (ilmenite), tungsten, and values indicated by symbol w.		z	402,975	z	362,328	z	400,000
Total		z	2,367,354	z	2,440,234	z	2,500,000 h/

a/ Production as measured by mine shipments, sales, or marketable production (including consumption by producers).

b/ Excludes certain clays; kind and value included with "Combined value" data.

c/ Recoverable content of ores, etc.

d/ Placer canvassing discontinued beginning 1994.

e/ Estimated

f/ Less than 1/2 unit.

g/ Calcium chloride canvassing discontinued beginning 1993.

h/ Data do not add to total because of independent rounding.

p/ Preliminary

n.a. Not available.

w Withheld to avoid disclosing company proprietary data; value included with "Combined value" data.

z Not applicable.

Source: U.S. Bureau of Mines

Department of Conservation  
Division of Mines and Geology  
(916) 327-0791

TABLE G-30

**POUNDAGE AND VALUE OF LANDINGS OF COMMERCIAL FISH  
CALIFORNIA, 1994 p/**

Species	Landings (In pounds)	Value	Species	Landings (In pounds)	Value
<b>Fishes:</b>			<b>Fishes (Cont.):</b>		
Anchovy, Northern	3,943,570	\$554,313	Thornyhead	7,287,103	5,535,283
Barracuda, California	300,612	135,929	Tilapia	450	382
Bass, Giant Sea	900	1,310	Tomcod, Pacific	343	539
Bonito, Pacific	921,115	190,121	Topsmelt	69	35
Butterfish, Pacific Pompano	14,361	20,689	Trawled fish for animal food	44	0
Cabezon	82,865	274,662	Triggerfish	298	209
Cabrilla, Spotted	100	50	Tuna	25,026,358	14,658,675
Cod, Pacific	28	9	Turbot	10,246	2,853
Croaker, White	464,158	276,342	Wahoo	4,593	4,536
Dolphinfish	82,211	74,891	Whitefish, Ocean	50,754	32,623
Eel	9,228	20,594	Whiting, Pacific	7,964,780	353,845
Escolar	9,773	10,460	Wrasse, Rock	4	16
Eulachon	1,563	314	Yellowtail	40,912	53,166
Flounder	200,316	41,990	Fish, Unspecified	2,625	1,592
Flying fish	100	30			
Goby	1,111	3,547	<b>Crustaceans:</b>		
Greenling, Kelp	7,547	12,567	Crab	14,555,390	19,639,469
Grenadiers	1,147,750	155,757	Lobster, California Spiny	467,073	3,469,590
Grouper	40	20	Prawn	604,091	2,964,502
Guitarfish, Shovelnose	10,491	6,827	Shrimp	12,051,088	6,941,734
Hagfish	267	654	Unspecified	2	115
Halfmoon	2,069	1,821			
Halibut	527,610	1,497,255	<b>Echinoderms:</b>		
Herring	6,745,200	2,833,697	Cucumber, Sea	646,091	493,371
Jacks	192	7	Sea Stars	191	289
Jacksmelt	14,165	8,911	Urchin	23,874,154	25,484,143
Kelpfishes	683	3,415			
Killifish, California	2	0	<b>Mollusks:</b>		
Lingcod	1,233,160	581,208	Abalone	322,648	2,855,231
Lizardfish, California	4,514	958	Clam	3,214	5,384
Louvar	5,191	15,738	Limpet	141	795
Mackerel	28,022,200	1,690,480	Mussel	11,883	7,394
Midshipman, Plainfin	35	28	Octopus	7,514	5,659
Mudsucker, Longjaw	10	20	Sea Hare	1,953	18,372
Mullet, Striped	7,377	5,059	Sea Slug	2,871	16,368
Oilfish	143	119	Snail	2,967	1,466
Opah	155,619	70,122	Squid	122,153,200	16,205,980
Opaleye	5,942	6,592	Whelk, Kellet's	39,106	16,086
Queenfish	374	327	Unspecified	124	93
Ratfish, Spotted	6	0			
Ray	1,399	2,979	<b>Amphibians:</b>		
Rockfish	16,204,481	8,452,766	Frog, Bull	265	753
Sablefish	4,769,310	3,369,790			
Salmon	3,095,631	6,421,758	<b>Unidentified group:</b>		
Sanddab	1,448,278	529,958	Invertebrates, Colonial	315	500
Sardine, Pacific	25,669,600	1,381,200	Snail, Bubble	458	4,580
Sargo	112	108	Sponges	64	65
Saury, Pacific	43	0	Tunicates	32	160
Scorpionfish, California	141,230	188,358	Rockfish, Rosethorn	10,156	4,903
Sculpin	3,820	8,954	Unspecified	27,826	5,921
Seabass, White	78,920	147,662			
Senorita	4	2	<b>Total</b>	<b>329,709,000</b>	<b>\$144,551,000</b>
Shark	836,506	990,449			
Sheephead, California	259,024	748,902	<b>By area:</b>		
Silversides	35	18	Eureka	60,883,100	40,204,500
Skate	91,671	28,924	San Francisco	28,058,200	19,045,900
Smelt	1,906,946	486,952	Monterey	44,422,100	10,721,100
Snapper, Mexico	9	0	Santa Barbara	91,058,100	42,216,600
Sole	13,450,842	4,874,282	Los Angeles	100,269,000	25,114,700
Stingray	543	109	San Diego	5,018,700	7,248,000
Surfperch	92,918	123,230			
Swordfish	2,561,980	9,510,790			

p/ Preliminary

Department of Fish and Game  
Marine Resources Division, Marine Fisheries Statistical Unit  
(310) 590-5141

TABLE G-31

**NUMBER OF FISHING AND HUNTING LICENSES, CALIFORNIA  
1970-71 TO 1994-95**

Fiscal year	License buyers				Number of licensed pheasant clubs	Number of permits in waterfowl areas
	Angling	Angling stamps	Hunting	Deer and bear tags		
1970-71	2,286,195	3,545,528	696,651	402,477	208	99,962
1971-72	2,182,969	3,325,260	650,364	382,930	214	69,328
1972-73	2,331,191	3,561,995	674,034	418,219	204	99,284
1973-74	2,360,586	3,653,227	667,271	378,730	186	110,823
1974-75	2,290,270	3,409,510	609,072	359,323	173	116,964
1975-76	2,251,081	3,270,994	584,256	353,713	220	106,110
1976-77	2,168,030	3,144,550	565,207	338,469	153	78,068
1977-78	2,383,546	3,603,020	534,454	305,638	156	87,597
1978-79	2,389,844	3,637,061	540,944	296,027	148	81,654
1979-80	2,449,354	3,826,637	534,618	322,326	144	82,809
1980-81	2,464,463	3,850,488	555,232	326,245	144	82,921
1981-82	2,539,946	3,907,456	542,015	335,974	142	71,620
1982-83	2,529,593	4,380,343	531,944	334,412	144	79,859
1983-84	2,434,223	4,223,464	506,000	293,670	145	79,950
1984-85	2,450,992	1,205,746	487,688	264,651	140	75,854
1985-86	2,363,704	1,142,737	456,977	266,220	175	67,325
1986-87	2,218,298	1,096,468	435,522	248,447	133	46,735
1987-88	2,651,790	1,039,102	421,289	246,376	173	48,230
1988-89	2,456,259	1,052,966	398,519	233,448	167	35,218
1989-90	2,447,591	1,030,619	388,838	213,966 a/	168	38,238
1990-91	2,358,551	999,638	368,872	276,163	167	40,148
1991-92	2,278,066	1,164,117	358,259	268,534	171	38,657
1992-93	2,233,531	1,190,888	348,863	267,190	178	36,683
1993-94	2,324,802	1,247,585	365,259	258,251	170	37,287
1994-95	2,369,109	1,103,433	385,030	258,514	162	42,838

a/ No bear hunt in 1989-90.

Department of Fish and Game  
License and Revenue Branch  
(916) 227-2286



# SECTION H

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## Manufacturing

This section presents data on manufacturing industries summarized from the U.S. Census of Manufactures and the Annual Survey of Manufactures conducted by the U.S. Bureau of the Census. Detailed information for individual industries and local areas are also available in the published reports of the Bureau of the Census. Data on manufacturing reporting units by county and by number of employees are compiled from reports

published by the Employment Development Department. Information shown on California's defense-aerospace manufacturing sector is obtained from reports of the U.S. Department of Defense (DOD), the National Aeronautics and Space Administration (NASA), and the California Employment Development Department. Material from these and other sources has been summarized by the Department of Finance.

TABLE H-1

**MANUFACTURING REPORTING UNITS a/ BY SIZE OF EMPLOYMENT  
CALIFORNIA, 1985 TO 1994 b/**

Number of employees	1985	1986	1987	1988	1989	1990	1991 a/	1992	1993	1994
Total	42,883	42,572	48,086	48,877	47,421	48,474	53,902	52,935	53,497	53,093
0- 3										
0- 4	13,539	13,426	17,141	17,395	16,140	16,915	20,390	20,666	21,377	20,511
4- 9										
5- 9	7,782	7,708	8,248	8,441	8,379	8,431	9,329	9,217	9,328	9,149
10- 19	7,308	7,325	7,786	7,920	7,760	8,031	8,810	8,481	8,298	8,405
20- 49	7,305	7,206	7,744	7,724	7,718	7,727	8,200	7,842	7,743	8,036
50- 99	3,327	3,327	3,471	3,571	3,589	3,575	3,567	3,355	3,385	3,517
100-249	2,356	2,342	2,426	2,480	2,486	2,480	2,411	2,275	2,303	2,399
250-499	756	740	753	814	819	788	704	646	632	660
500-999	306	291	317	314	313	323	292	282	266	272
1,000 and over	204	207	200	218	217	204	199	171	165	144

a/ Implementation in 1991 of the new Business Establishment List (BEL) reporting system caused changes in the size categories from 1990 to 1991. The definition of "multiple establishment employers" has been changed, causing more employment sites to be counted as reporting units, and also increasing the numbers of reporting units in the smaller size categories.

b/ Establishments reporting employment covered by unemployment insurance during the third quarter (July-September) of each year.

Source: California Employment Development Department, Report 524. "California Unemployment Insurance Reporting Units by Size, Industry, and County."

TABLE H-2

**MANUFACTURERS: EMPLOYMENT, PAYROLL, VALUE ADDED,  
AND CAPITAL EXPENDITURES, CALIFORNIA 1960 TO 1991**

Year	All employees		Production workers			Value added by	New capital
	Number (000)	Payroll (\$ mill.)	Number (000)	Hours (mill.)	Wages (\$ mill.)	manufacture (\$ mill.)	expenditures (\$ mill.)
1960	1,306.4	7,974.5	869.4	1,734.3	4,564.2	14,174.4	774.8
1961	1,304.6	8,203.9	859.7	1,713.4	4,640.0	14,305.0	696.7
1962	1,359.1	8,976.0	886.8	1,791.1	5,010.9	15,868.4	912.2
1963	1,397.6	9,612.2	897.3	1,791.4	5,195.2	17,185.0	985.1
1964	1,383.7	9,904.7	879.7	1,770.2	5,234.5	18,016.9	1,032.4
1965	1,400.6	10,301.3	911.8	1,838.2	5,582.6	18,950.3	1,181.5
1966	1,501.8	11,381.4	984.0	1,981.9	6,266.6	21,331.1	1,471.2
1967	1,583.5	12,514.5	1,044.9	2,089.7	6,877.8	23,393.6	1,529.2
1968	1,610.3	13,378.9	1,061.6	2,112.9	7,377.8	25,348.3	1,536.3
1969	1,631.8	14,151.1	1,075.2	2,199.6	7,701.1	27,016.9	1,720.9
1970	1,553.1	14,056.8	1,003.9	1,981.3	7,556.3	26,358.3	1,567.4
1971	1,447.3	13,799.1	937.2	1,843.5	7,382.3	27,568.2	1,416.9
1972	1,545.1	15,483.1	1,020.0	1,974.9	8,430.4	31,175.2	1,649.0
1973	1,641.2	17,116.2	1,097.2	2,137.6	9,413.9	36,727.6	1,917.2
1974	1,650.8	18,841.3	1,083.7	2,116.4	10,089.4	40,599.3	2,582.8
1975	1,540.5	19,303.2	993.4	1,920.3	10,189.9	40,082.4	2,572.8
1976	1,600.1	21,214.7	1,041.3	2,021.8	11,202.3	46,297.4	2,867.1
1977	1,751.5	24,671.5	1,142.6	2,224.2	13,150.5	54,862.4	3,385.4
1978	1,903.1	28,486.4	1,240.0	2,376.8	15,112.2	62,510.4	4,493.1
1982 a/	2,005.0	42,636.4	1,209.4	2,317.9	20,564.8	94,374.0	8,443.6
1983	1,984.3	44,845.2	1,191.8	2,304.4	21,171.3	97,081.0	6,932.4
1984	2,038.0	48,863.7	1,231.2	2,401.5	23,014.6	108,372.5	8,757.1
1985	2,016.6	51,377.1	1,193.0	2,309.5	23,600.5	111,365.5	9,157.8
1986	1,973.6	52,295.5	1,147.8	2,248.5	23,767.5	112,968.4	8,072.5
1987	2,104.3	57,147.8	1,240.2	2,432.9	25,697.0	132,637.5	8,571.7
1988	2,137.6	61,067.9	1,253.7	2,474.3	26,893.3	143,036.6	8,265.2
1989	2,126.2	63,492.6	1,247.0	2,484.6	27,700.6	147,502.3	9,373.7
1990	2,105.9	64,351.5	1,230.0	2,467.6	27,771.7	149,577.7	9,641.5
1991	1,961.8	62,521.4	1,138.4	2,341.2	26,639.9	144,907.8	8,829.8

a/ Annual Survey of Manufactures, Geographic Area Statistics not published for years 1979 - 1981.

b/ Due to a change in inventory reporting instructions, data from 1982 on are not comparable to prior year data.

Source: U.S. Department of Commerce, Bureau of the Census, Annual Survey of Manufactures, Geographic Area Statistics, and Census of Manufactures, Geographic Area Series.  
Department of Finance, Financial and Economic Research Unit, (916) 322-2263

TABLE H-3

**MANUFACTURERS: EMPLOYMENT, PAYROLL, VALUE ADDED,  
AND CAPITAL EXPENDITURES FOR SELECTED COUNTIES, 1987 a/**

County	Number of establish- ments	All employees		Production workers			Value added by manufacture (\$ mill.)	New capital expenditures (\$ mill.)
		Number (000)	Payroll (\$ mill.)	Number (000)	Hours (mill.)	Wages (\$ mill.)		
California	49,930	2,104.3	57,147.8	1,240.2	2,432.9	25,697.0	132,637.5	8,571.7
Alameda	2,452	79.3	2,212.9	47.3	93.3	1,086.9	6,882.6	310.2
Butte	222	5.7	107.7	4.4	8.5	78.5	274.3	20.5
Contra Costa	759	27.8	855.9	14.7	29.4	403.8	2,596.7	488.0
Fresno	678	21.1	442.4	14.8	28.7	262.5	1,309.9	71.9
Humboldt	264	6.7	160.2	5.1	10.7	119.0	469.8	48.6
Kern	357	7.7	174.0	5.1	9.8	98.3	532.5	51.2
Los Angeles	19,753	881.0	23,114.7	557.2	1,089.9	11,239.9	50,905.6	2,995.5
Marin	386	5.9	139.9	3.0	5.9	55.3	275.8	13.5
Merced	120	7.3	137.9	5.8	11.8	102.2	379.6	21.9
Monterey	252	7.8	182.7	4.9	9.0	101.7	603.6	30.7
Orange	5,855	254.6	6,786.3	147.0	294.4	3,081.8	14,860.0	881.6
Placer	206	5.7	131.6	3.5	6.8	70.8	412.0	28.4
Riverside	979	34.9	759.9	23.3	45.6	423.8	1,773.5	113.5
Sacramento	902	28.1	695.6	16.4	32.3	329.7	1,784.9	116.0
San Bernardino	1,515	50.8	1,164.9	34.4	68.8	657.3	2,780.2	159.7
San Diego	3,041	120.0	3,236.3	67.4	129.2	1,369.1	6,426.8	429.0
San Francisco	1,695	43.8	1,174.9	25.5	46.0	458.4	2,745.0	84.3
San Joaquin	535	25.8	581.1	19.4	37.6	400.3	1,880.9	139.0
San Luis Obispo	234	5.3	100.1	3.4	6.4	56.3	283.8	12.2
San Mateo	1,072	32.2	955.1	16.6	33.7	373.8	2,353.8	126.7
Santa Barbara	523	20.2	563.0	8.6	17.1	163.9	1,023.6	53.8
Santa Clara	3,298	275.7	9,742.1	104.6	208.9	2,562.7	20,865.3	1,742.9
Santa Cruz	375	12.2	288.2	8.4	15.2	147.6	995.7	64.7
Shasta	239	5.0	117.6	3.7	7.1	84.9	338.7	17.3
Solano	232	6.3	164.1	4.3	8.3	101.5	703.7	54.9
Sonoma	657	19.2	467.1	12.0	23.0	252.0	1,090.2	58.6
Stanislaus	379	23.2	531.9	17.4	34.1	354.9	2,209.2	130.6
Tulare	301	11.2	216.7	8.4	16.3	150.5	705.9	32.4
Ventura	836	34.6	920.2	19.9	39.6	414.7	2,201.3	98.2
Yolo	172	6.1	138.1	4.2	8.1	86.1	527.3	22.5

a/ Selected counties have 5,000 or more employees.

Source: U.S. Department of Commerce, Bureau of the Census, 1987 Census of Manufacturers.

Department of Finance  
Financial and Economic Research Unit  
(916) 322-2263



TABLE H-4

**MANUFACTURERS: EMPLOYMENT, PAYROLL, VALUE ADDED  
AND CAPITAL EXPENDITURES BY INDUSTRY GROUP, 1991**

Industry group	All employees		Production workers			Value added by manufacture (\$ mill.)	New capital expenditures (\$ mill.)
	Number (000)	Payroll (\$ mill.)	Number (000)	Hours (mill.)	Wages (\$ mill.)		
California	1,961.8	\$62,521.4	1,138.4	2,341.2	\$26,639.9	\$144,907.8	\$8,829.8
Food and kindred products	167.7	4,226.5	123.9	242.6	2,654.1	18,055.0	961.8
Textile mill products	a/	a/	a/	a/	a/	a/	a/
Apparel and other textile products	122.0	1,930.2	103.1	196.3	1,271.6	4,785.5	74.6
Lumber and wood products	56.5	1,312.9	45.6	89.9	939.8	2,648.9	111.1
Furniture and fixtures	49.0	1,049.1	38.2	75.6	637.8	2,147.3	64.3
Paper and allied products	34.7	1,101.7	26.3	56.0	742.7	3,111.2	241.8
Printing and publishing	163.9	4,441.3	82.6	158.6	1,912.5	11,815.1	533.9
Chemicals and allied products	53.9	1,758.6	28.9	57.4	744.7	7,038.4	584.9
Petroleum and coal products	14.4	690.5	9.4	20.5	405.9	3,380.2	1,012.4
Rubber and miscellaneous plastics products	77.3	1,841.0	57.8	117.6	1,126.6	4,373.1	296.1
Leather and leather products	a/	a/	a/	a/	a/	a/	a/
Stone, clay and glass products	47.0	1,288.1	35.8	73.7	895.6	3,111.1	187.6
Primary metal industries	32.3	890.2	24.5	52.2	585.9	1,767.7	131.0
Fabricated metal products	128.7	3,607.2	92.9	187.6	2,199.1	7,243.6	333.6
Industrial machinery and equip.	183.3	6,510.1	93.5	196.1	2,402.4	16,931.0	1,169.8
Electronic and other electric equipment	221.6	7,185.7	124.0	269.4	2,889.7	18,476.9	1,456.9
Transportation equipment	259.9	10,642.6	124.9	248.3	4,159.0	21,628.4	835.8
Instruments and related products	180.6	7,260.3	79.1	200.1	2,304.6	15,203.0	666.2
Miscellaneous manufacturing industries	40.4	851.0	28.6	59.0	459.7	2,138.6	a/
Auxiliaries b/	105.7	5,469.5	--	--	--	--	--

a/ Withheld to avoid disclosing data for individual companies; data are included in total.

b/ Auxiliary units (central administrative offices, warehouses, research and development laboratories, etc.) of multiestablishment companies. These units serve the manufacturing establishments of a company rather than the general public.

Source: U.S. Department of Commerce, Bureau of the Census, Annual Survey of Manufactures, Geographic Area Series.

Department of Finance  
Financial and Economic Research Unit  
(916) 322-2263

TABLE H-5

**EMPLOYMENT IN AEROSPACE AND ELECTRONICS INDUSTRIES,  
CALIFORNIA, 1972 TO 1994 a/  
(In thousands)**

Year	Total	Office and computing machines	Radio and T.V. receiving equipment	Communi- cation equipment	Electronic components and accessories	Aircraft and parts	Guided missiles and space vehicles	Measuring and controlling devices
1972 SIC								
1972	427.4	52.1	15.0	95.1	52.0	135.4	52.8	25.1
1973	462.8	61.4	15.5	100.0	68.9	135.6	51.0	30.5
1974	485.8	69.7	15.8	102.6	78.5	134.9	51.7	32.7
1975	450.5	63.3	14.9	103.0	65.7	121.3	52.0	30.2
1976	449.6	62.3	16.1	105.4	74.8	108.5	50.0	32.5
1977	465.2	67.0	16.6	108.4	82.3	109.4	48.0	33.5
1978	518.8	80.1	17.8	119.1	97.3	117.5	49.6	37.4
1979	590.6	92.2	18.0	129.6	114.6	140.4	54.0	41.9
1980	632.6	97.9	17.6	137.3	124.2	151.0	58.6	46.0
1981	647.1	98.4	17.3	146.5	126.1	147.9	62.7	48.2
1982	658.3	103.9	14.9	157.2	131.0	137.3	66.4	47.6
1983	664.3	108.7	13.3	156.9	138.1	131.8	68.5	47.0
1984	708.2	114.3	13.3	162.2	160.3	136.9	71.6	49.6
1985	734.9	108.6	13.2	174.7	156.7	152.8	76.2	52.7
1986	740.8	105.6	13.8	176.9	146.4	164.9	79.8	53.4
1987	735.3	103.4	14.1	170.4	147.0	167.8	79.3	53.3
	Total	Aerospace			Electronics			
	High			Search				Laboratory
	Tech-			and	Computer	Communi-		measuring,
	nology	Aircraft	Missiles	navigation	and office	cations	Electronic	controlling
		and parts	and space	instruments	equipment	equipment	components	instruments
1987 SIC								
1988	707.7	159.6	79.9	123.6	100.3	30.9	144.2	69.2
1989	700.1	161.4	77.9	111.7	103.1	31.7	142.8	71.5
1990	677.0	162.3	75.7	99.3	100.8	30.5	138.9	69.5
1991	638.3	145.8	68.1	94.1	101.3	29.0	132.5	67.5
1992	584.5	132.2	57.9	84.0	95.1	30.1	122.2	62.9
1993	527.3	108.1	46.6	70.7	92.0	30.7	118.4	60.7
1994	482.5	91.3	36.1	61.6	84.4	29.8	119.7	59.5

a/ Wage and salary workers.

Employment Development Department  
Labor Market Information Division  
Current Economic Statistics Group  
(916) 262-2162

TABLE H-6

## MANUFACTURING REPORTING UNITS, CALIFORNIA, 1994

County	Number of reporting units	Employment	County	Number of reporting units	Employment
Total a/	53,283	1,776,360	Orange	6,099	205,494
Alameda	2,566	74,742	Placer	259	8,142
Alpine	b/	b/	Plumas	43	735
Amador	63	1,132	Riverside	1,256	36,870
			Sacramento	1,006	26,568
Butte	261	4,949	San Benito	58	1,550
Calaveras	57	327	San Bernardino	1,764	49,902
Colusa	16	482	San Diego	3,476	115,373
Contra Costa	842	26,030	San Francisco	1,567	37,091
Del Norte	43	532	San Joaquin	547	22,846
El Dorado	172	1,761	San Luis Obispo	280	5,910
Fresno	768	25,995	San Mateo	1,127	33,253
Glenn	30	1,249	Santa Barbara	525	17,027
Humboldt	293	6,532	Santa Clara	3,607	226,518
Imperial	73	1,926	Santa Cruz	348	11,935
Inyo	15	166	Shasta	239	4,245
Kern	439	9,534	Sierra	9	207
Kings	51	2,611	Siskiyou	84	1,195
Lake	37	425	Solano	260	12,030
Lassen	32	692	Sonoma	806	20,091
Los Angeles	19,412	648,847	Stanislaus	405	24,667
Madera	88	3,559	Sutter	74	1,500
Marin	408	5,118	Tehama	70	2,667
Mariposa	20	175	Trinity	31	548
Mendocino	209	4,760	Tulare	302	11,944
Merced	135	9,917	Tuolumne	79	1,283
Modoc	14	83	Ventura	1,005	29,787
Mono	5	31	Yolo	192	5,996
Monterey	277	9,194	Yuba	52	910
Napa	231	6,624	Out-of-state	100	1,745
Nevada	157	2,343	Unallocated by county	911	8,596

a/ Detail may not add to total due to independent rounding.

b/ Counties not shown are included in "Unallocated by county" to avoid disclosure of confidential information.

Employment Development Department  
 Labor Market Information Division  
 Employment and Payroll Group  
 (916) 262-2039



TABLE H-7

**DEPARTMENT OF DEFENSE PRIME CONTRACTS TO CALIFORNIA  
OVER \$25,000 BY PROGRAM 1989-90 TO 1993-94  
(Amounts in millions)**

Procurement program	1989-90	1990-91	1991-92	1992-93	1993-94
Total	\$22,312.4	\$24,265.0	\$23,843.1	\$22,952.0	\$22,573.1
Percent of U.S.	18.4	19.5	21.2	20.1	20.5
Airframes and spares	3,379.5	5,225.7	6,436.1	4,942.1	7,015.4
Aircraft engines and spares	150.0	104.4	75.7	48.3	56.2
Other aircraft equipment	653.6	507.3	403.8	529.6	573.4
Missile and space systems	6,641.7	5,629.7	5,211.7	5,014.6	4,343.4
Ships	800.7	848.5	843.5	1,872.0	589.0
Combat vehicles	388.7	1,274.8	291.1	323.8	414.4
Non-combat vehicles	8.4	12.9	5.6	7.4	27.1
Weapons	502.5	515.2	366.3	254.7	183.6
Ammunition	487.1	462.6	334.4	177.7	154.7
Electronics and communication equipment	3,863.7	3,914.1	3,605.9	3,046.8	2,234.4
Petroleum	558.7	507.2	306.2	680.6	615.7
Other fuels and lubricants	3.4	9.7	(1.0)	10.6	13.7
Containers and handling equipment	1.1	17.6	4.4	1.7	7.0
Textiles, clothing and equipage	12.7	18.2	10.9	2.9	14.5
Building supplies	4.8	6.1	3.4	50.3	25.5
Subsistence	195.7	202.6	135.1	168.5	152.4
Transportation equipment	---	---	---	---	---
Production equipment	43.4	33.1	35.7	34.1	15.8
Construction	916.4	1,034.6	1,191.8	1,164.6	1,511.1
Construction equipment	0.8	0.3	2.9	10.0	3.6
Medical & dental supplies and equipment	32.9	56.3	50.5	36.0	105.5
Photographic supplies and equipment	11.7	12.6	9.4	11.4	8.1
Materials handling equipment	7.3	2.5	11.7	5.5	3.0
All other supplies and equipment	662.1	757.2	743.7	701.8	760.8
Services	2,985.4	3,111.9	3,764.4	3,856.9	3,744.6

Note: Detail may not add to total because of rounding.

Source: U.S. Department of Defense, Department of Defense Prime Contract Awards by Region and State.

Department of Finance  
Financial and Economic Research Unit  
(916) 322-2263

TABLE H-8

**DEPARTMENT OF DEFENSE AND  
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION  
PRIME CONTRACT AWARDS TO CALIFORNIA**

Fiscal year a/	DOD b/ (\$000)	Percent of U.S.	NASA c/ (\$000)	Percent of U.S.
1950-51	\$3,897,915	13.2	--	--
1951-52	4,907,845	12.8	--	--
1952-53	4,161,835	15.4	--	--
1953-54	5,761,574	26.0	--	--
1954-55	2,813,676	20.1	--	--
1955-56	3,311,203	20.1	--	--
1956-57	3,381,927	18.8	--	--
1957-58	4,457,666	21.4	--	--
1958-59	5,282,659	24.2	--	--
1959-60	4,839,252	23.7	--	--
1960-61	5,276,760	23.9	\$148,713	39.1
1961-62	5,993,244	23.9	441,179	47.0
1962-63	5,835,670	23.1	1,098,486	50.4
1963-64	5,100,650	21.0	1,663,071	47.6
1964-65	5,153,639	22.1	1,875,663	45.7
1965-66	5,813,078	18.3	1,808,100	43.8
1966-67	6,688,812	17.9	1,562,968	39.6
1967-68	6,471,875	17.4	1,317,953	37.7
1968-69	6,824,493	19.4	1,045,855	34.1
1969-70	5,823,864	19.6	874,791	30.9
1970-71	5,292,653	18.5	522,826	22.2
1971-72	6,015,505	18.7	520,455	23.7
1972-73	6,214,501	20.7	696,005	32.9
1973-74	6,917,273	21.2	849,319	39.2
1974-75	7,907,977	21.2	1,081,905	47.1
1975-76	8,949,118	23.0	1,334,663	51.6
1977 d/	1,926,121	19.4	329,784	49.2
1976-77	10,078,180	22.1	1,417,181	49.2
1977-78	10,516,735	19.6	1,280,268	42.4
1978-79	11,674,320	20.6	1,438,969	41.3
1979-80	13,914,429	20.4	1,721,269	43.5
1980-81	16,698,825	19.0	1,875,403	42.8
1981-82	22,684,515	21.8	2,056,491	42.0
1982-83	26,387,160	22.2	2,131,242	37.6
1983-84	28,519,741	23.0	2,149,986	35.1
1984-85	29,114,566	20.8	2,236,531	32.7
1985-86	27,737,750	20.4	1,999,674	30.4
1986-87	24,514,511	18.4	2,224,687	32.8
1987-88	23,457,695	18.7	2,411,400	31.8
1988-89	23,124,697	19.3	2,727,664	30.2
1989-90	22,312,357	18.4	3,147,758	29.7
1990-91	24,265,041	19.5	3,100,916	28.1
1991-92	23,843,135	21.2	3,110,769	27.2
1992-93	22,951,966	20.1	3,083,877	27.2
1993-94	22,573,105	20.5	2,405,595	22.3

a/ U.S. fiscal year

b/ (1975-1982) Contract awards over \$10,000.

(1983-1991) Contract awards over \$25,000.

c/ (1975-1984) Excludes smaller procurements, generally those less than \$10,000. (1985-1991) Excludes smaller procurements, generally those less than \$25,000. Also excludes awards placed through other government agencies, awards outside the U.S., and actions on JPL contracts.

d/ Transition quarter (July - September 1976).

Source: Department of Defense,  
Prime Contract Awards by State  
National Aeronautics and Space Administration,  
Annual Procurement Report

Department of Finance  
Financial and Economic Research, (916) 322-2263

# SECTION I

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## Construction

This section presents annual data on California building permits issued for housing units, and the valuation of building permits issued for both residential and nonresidential units. Annual figures by county are also included. The sources of construction statistics are Security Pacific National

Bank (through 1986) and the Construction Industry Research Board. The data on housing characteristics are provided by the U.S. Bureau of the Census and the Department of Finance. The California Association of Realtors is the source for the existing home sales price data.



TABLE I-1

OWNER-OCCUPIED HOUSING VALUE <sup>a/</sup>

Value	Number of units	
	1980	1990
Less than \$50,000	60,777	119,023
\$50,000 to \$99,000	1,874,591	638,643
\$100,000 to \$149,999	804,979	812,098
\$150,000 to \$199,999	281,546	851,540
\$200,000 or more	275,280	2,270,960
\$200,000 to \$299,999	--	1,150,992
\$300,000 to \$399,999	--	539,609
\$400,000 to \$499,999	--	241,962
\$500,000 or more	--	338,397
Median value	\$84,700	\$195,500

<sup>a/</sup> Value is the Census respondent's estimate of how much the property (house and lot, mobile home and lot, or condominium unit) would sell for if it were for sale.

Source: U.S. Department of Commerce, Bureau of the Census, Census of Housing

TABLE I-2

## CONTRACT RENT

	Number of units	
	1980	1990
With cash rent		
Less than \$250	1,762,800	330,342
\$250 to \$499	1,654,189	1,385,013
\$500 or more	178,924	2,684,750
\$500 to \$599	--	775,612
\$600 to \$699	--	667,176
\$700 to \$999	--	918,138
\$1000 or more	--	323,824
Median Rent	\$253	\$561

Source: U.S. Department of Commerce, Bureau of the Census, Census of Housing

TABLE I-3

## RESIDENTIAL CONSTRUCTION AUTHORIZED BY PERMITS, CALIFORNIA

Year	Total	Units		Valuation <sup>a/</sup> (\$ mill.)
		Single	Multiple	
1970	195,692	71,344	124,348	\$3,177
1971	256,989	113,260	143,729	4,529
1972	279,670	124,064	155,606	5,390
1973	216,079	102,571	113,508	4,883
1974	129,229	76,204	53,025	3,687
1975	131,732	89,823	41,909	4,541
1976	221,940	140,293	81,647	8,023
1977	270,640	174,874	95,766	10,494
1978	243,805	141,537	102,268	10,604
1979	210,076	127,499	82,577	10,791
1980	144,987	86,632	58,355	9,098
1981	104,873	59,973	44,900	7,520
1982	84,373	49,852	34,521	6,179
1983	168,358	99,299	69,059	11,511
1984	218,007	107,346	110,661	14,514
1985	263,682	109,809	153,873	17,599
1986	302,934	143,013	159,921	22,319
1987	253,171	136,128	117,043	22,116
1988	255,559	162,167	93,392	26,361
1989	237,747	162,651	75,096	27,790
1990	164,313	103,819	60,494	20,686
1991	105,919	73,809	32,110	15,056
1992	97,407	76,187	21,220	14,451
1993	84,656	69,901	14,755	12,954
1994	96,832	77,048	19,784	14,823

<sup>a/</sup> Valuation includes additions and alterations.

Source: Construction Industry Research Board  
Security Pacific National Bank (1970-86)

TABLE I-4

NONRESIDENTIAL CONSTRUCTION AUTHORIZED BY PERMIT, CALIFORNIA  
(Thousands of dollars)

Year	Commer-			Additions and alterations	Total
	cial	Industrial	Other		
1970	1,094,878	288,076	669,350	491,843	2,544,147
1971	1,401,561	326,091	985,638	263,687	2,976,977
1972	1,437,508	464,702	865,307	281,115	3,048,632
1973	1,349,103	717,548	826,830	337,156	3,230,637
1974	1,259,919	736,534	902,665	359,500	3,258,618
1975	1,296,114	491,035	952,400	366,797	3,106,346
1976	1,327,752	629,515	1,067,339	443,050	3,467,656
1977	1,890,490	1,093,685	1,229,912	498,549	4,712,636
1978	2,477,674	1,556,130	1,318,787	605,996	5,958,587
1979	3,377,022	1,812,479	1,383,482	721,926	7,294,909
Revised definition <sup>a/</sup>					
1980	3,274,078	1,276,732	1,202,940	1,716,355	7,470,105
1981	4,034,263	1,484,013	1,308,223	2,079,345	8,905,844
1982	4,176,486	1,051,367	1,401,372	2,100,651	8,729,876
1983	4,456,643	1,312,571	1,478,115	2,663,473	9,910,802
1984	5,643,180	2,020,359	1,561,724	2,747,846	11,973,109
1985	6,235,954	1,956,566	1,800,293	3,324,965	13,317,778
1986	5,780,519	2,135,479	1,886,448	3,392,460	13,194,906
1987	5,686,771	1,803,318	1,747,206	3,664,011	12,901,306
1988	6,568,580	1,802,032	1,769,095	4,020,603	14,160,310
1989	6,159,419	1,704,750	1,518,323	4,283,608	13,666,100
1990	5,269,845	1,591,383	1,643,771	4,230,541	12,735,540
1991	3,373,613	892,001	1,282,585	4,071,799	9,619,998
1992	2,472,449	625,998	1,233,855	3,823,541	8,155,843
1993	2,136,925	489,229	1,067,307	3,863,428	7,556,889
1994	2,018,861	646,359	1,037,204	4,078,464	7,780,888

<sup>a/</sup> Prior to 1980 all additions and alterations of \$100,000 or more were recorded as new construction in the commercial, industrial or other categories.

Source: Construction Industry Research Board  
Security Pacific National Bank (1970-86)

TABLE I-5

**NUMBER AND VALUATION OF NEW HOUSING UNITS AUTHORIZED  
BY BUILDING PERMITS, CALIFORNIA, 1994**

County	Number of units			Valuation (\$1,000)			
	Single	Multiple	Total	Single	Multiple	Additions	Total
Total	77,048	19,784	96,832	\$10,680,129	\$1,467,461	\$2,675,835	\$14,823,425
Alameda	2,352	776	3,128	480,351	69,315	96,878	646,544
Alpine	18	2	20	5,430	573	76	6,079
Amador	146	14	160	15,137	779	3,060	18,976
Butte	620	232	852	72,891	8,857	9,619	91,367
Calaveras	360	0	360	46,241	0	4,599	50,840
Colusa	74	4	78	7,508	216	1,011	8,735
Contra Costa	3,678	189	3,867	591,933	16,363	87,960	696,256
Del Norte	110	38	148	10,376	2,026	4,008	16,410
El Dorado	967	57	1,024	127,179	3,877	16,830	147,886
Fresno	3,688	810	4,498	360,900	37,004	27,680	425,584
Glenn	74	6	80	6,262	306	991	7,559
Humboldt	428	97	525	35,202	3,578	8,766	47,546
Imperial	630	201	831	62,093	9,101	4,664	75,858
Inyo	45	0	45	6,581	0	1,262	7,843
Kern	2,674	473	3,147	265,465	23,774	17,853	307,092
Kings	670	13	683	71,975	660	3,264	75,899
Lake	190	2	192	23,869	268	7,155	31,292
Lassen	67	8	75	8,084	815	2,191	11,090
Los Angeles	4,577	3,026	7,603	847,025	258,995	1,034,797	2,140,817
Madera	567	121	688	39,889	4,938	4,839	49,666
Marin	320	33	353	78,810	2,680	66,238	147,728
Mariposa	84	0	84	6,738	0	1,224	7,962
Mendocino	244	20	264	17,673	681	8,442	26,796
Merced	1,039	12	1,051	99,635	663	6,535	106,833
Modoc	10	0	10	933	0	298	1,231
Mono	65	33	98	9,834	3,158	1,375	14,367
Monterey	1,302	162	1,464	187,356	10,109	39,551	237,016
Napa	382	12	394	62,240	600	15,881	78,721
Nevada	703	11	714	81,719	690	8,354	90,763
Orange	7,565	5,079	12,644	1,250,774	347,667	147,079	1,745,520
Placer	2,613	246	2,859	375,654	12,016	21,894	409,564
Plumas	192	0	192	25,275	0	44	25,319
Riverside	7,676	596	8,272	983,167	36,227	40,928	1,060,322
Sacramento	4,562	567	5,129	561,319	33,563	86,306	681,188
San Benito	457	34	491	47,235	1,399	1,112	49,746
San Bernardino	4,606	145	4,751	568,189	13,007	80,342	661,538
San Diego	5,247	1,688	6,935	905,297	150,244	163,316	1,218,857
San Francisco	107	841	948	23,394	101,765	104,727	229,886
San Joaquin	2,225	51	2,276	244,547	3,830	21,406	269,783
San Luis Obispo	1,014	36	1,050	131,738	1,909	16,327	149,974
San Mateo	598	301	899	136,624	34,678	113,190	284,492
Santa Barbara	561	139	700	99,653	10,041	36,803	146,497
Santa Clara	2,127	1,827	3,954	334,862	130,894	168,935	634,691
Santa Cruz	418	91	509	65,792	8,767	21,549	96,108
Shasta	881	92	973	90,784	5,258	8,221	104,263
Sierra	20	0	20	2,038	0	245	2,283
Siskiyou	130	14	144	13,377	793	3,458	17,628
Solano	1,380	121	1,501	188,923	9,155	18,073	216,151
Sonoma	2,112	334	2,446	253,483	18,982	38,998	311,463
Stanislaus	1,424	74	1,498	129,657	3,078	15,265	148,000
Sutter	459	4	463	44,789	343	5,635	50,767
Tehama	229	22	251	23,704	1,473	4,284	29,461
Trinity	54	0	54	4,624	0	807	5,431
Tulare	1,727	166	1,893	148,340	7,276	15,068	170,684
Tuolumne	222	4	226	16,964	152	4,749	21,865
Ventura	1,649	815	2,464	302,026	64,879	41,315	408,220
Yolo	563	136	699	66,147	9,699	7,487	83,333
Yuba	146	9	155	12,424	340	2,871	15,635

Source: Construction Industry Research Board

 Department of Finance  
 Financial and Economic Research Unit, (916) 322-2263



TABLE I-6

**TOTAL NEW HOUSING UNITS AUTHORIZED BY BUILDING PERMITS  
CALIFORNIA, 1983 TO 1994 a/**

County	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Total	172,569	224,845	272,317	314,569	253,171	255,559	237,747	164,313	105,919	97,407	84,656	96,832
Alameda	5,913	7,505	8,095	9,947	9,327	6,552	6,028	2,998	2,630	3,078	2,567	3,128
Alpine	7	11	83	10	16	15	9	14	10	16	21	20
Amador	215	267	236	304	410	278	401	318	370	302	224	160
Butte	1,232	1,752	1,331	1,158	1,648	1,360	1,949	1,911	1,498	894	707	852
Calaveras	534	490	495	515	662	613	766	645	532	418	372	360
Colusa	117	73	97	95	72	47	71	99	117	116	122	78
Contra Costa	7,200	6,382	9,400	13,064	8,432	8,104	7,670	4,281	3,952	3,899	3,433	3,867
Del Norte	136	39	39	37	454	145	129	206	110	103	112	148
El Dorado	996	1,168	1,633	1,700	1,990	2,350	2,176	1,952	1,716	1,070	808	1,024
Fresno	6,048	6,835	7,422	5,835	5,096	4,134	7,104	5,352	4,364	4,993	4,147	4,498
Glenn	59	259	109	76	90	57	40	93	151	113	92	80
Humboldt	385	438	512	597	526	657	748	875	687	624	683	525
Imperial	342	435	432	787	422	622	771	1,087	789	1,001	626	831
Inyo	86	84	40	46	47	31	91	69	50	44	46	45
Kern	6,050	6,220	5,253	4,984	4,965	3,158	4,303	4,889	3,398	4,366	3,396	3,147
Kings	1,351	605	652	893	768	319	532	627	594	619	543	683
Lake	373	454	395	376	450	338	495	532	483	399	270	192
Lassen	63	180	81	139	193	136	108	176	138	91	46	75
Los Angeles	27,967	37,691	54,192	70,214	56,488	50,498	48,341	25,045	16,195	11,907	7,259	7,603
Madera	604	563	761	668	769	820	1,177	1,558	1,130	1,043	799	688
Marin	785	1,111	1,065	944	1,359	1,386	1,414	807	433	302	301	353
Mariposa	134	116	140	140	154	171	177	173	140	126	111	84
Mendocino	479	494	528	549	842	427	618	562	486	372	339	264
Merced	1,654	965	1,000	1,270	1,056	1,341	1,692	1,178	986	1,460	1,107	1,051
Modoc	53	35	13	12	12	9	15	8	17	16	11	10
Mono	18	230	151	52	154	207	275	247	78	82	74	98
Monterey	1,415	2,122	2,698	2,819	1,718	1,482	2,231	1,383	931	736	869	1,464
Napa	846	690	817	607	527	974	966	707	756	417	415	394
Nevada	985	957	1,046	1,204	1,191	1,424	1,142	1,145	963	824	660	714
Orange	13,353	17,437	20,383	24,913	24,698	23,455	16,637	11,979	6,569	5,943	6,410	12,644
Placer	1,579	1,972	2,444	2,883	3,210	3,922	4,704	2,888	2,276	1,614	2,102	2,859
Plumas	252	210	163	170	179	256	216	297	243	301	122	192
Riverside	12,233	18,992	17,171	23,943	17,947	35,496	25,702	15,631	9,356	8,206	7,299	8,272
Sacramento	8,450	11,205	18,327	11,690	10,305	11,397	13,121	10,422	4,862	5,781	5,065	5,129
San Benito	319	367	519	336	330	508	530	282	167	365	404	491
San Bernardino	12,722	20,006	22,941	33,964	21,684	18,933	19,951	13,209	6,835	7,238	5,852	4,751
San Diego	20,781	33,180	38,239	44,315	30,920	28,552	18,710	15,796	7,908	6,059	5,602	6,935
San Francisco	1,212	1,313	1,390	2,037	2,442	1,931	1,508	1,077	987	629	1,001	948
San Joaquin	3,759	4,982	4,143	2,796	2,978	3,792	4,179	3,188	2,149	2,749	2,628	2,276
San Luis Obispo	2,874	2,968	3,898	2,669	2,554	2,564	2,553	1,471	1,017	666	855	1,050
San Mateo	1,108	1,994	2,142	3,505	3,018	2,410	2,420	827	834	938	510	899
Santa Barbara	2,032	2,604	2,727	3,136	1,918	1,470	1,541	1,269	1,037	719	549	700
Santa Clara	7,236	7,324	9,523	8,019	7,636	6,465	4,859	5,321	3,765	2,836	3,439	3,954
Santa Cruz	1,110	1,117	1,218	1,173	1,343	1,128	968	552	411	636	345	509
Shasta	1,086	1,244	1,390	1,410	1,561	1,315	1,616	2,368	1,223	1,091	1,243	973
Sierra	37	34	30	17	19	22	17	11	20	25	15	20
Siskiyou	477	398	319	235	213	183	233	175	133	187	164	144
Solano	2,309	2,261	5,477	5,420	3,355	5,288	6,233	2,314	1,442	1,803	1,469	1,501
Sonoma	3,776	5,099	6,101	3,875	3,585	4,675	4,518	3,644	2,208	1,976	1,939	2,446
Stanislaus	1,832	2,953	3,836	5,838	3,938	5,007	6,318	3,951	1,643	2,179	1,983	1,498
Sutter	264	321	440	516	507	331	699	1,070	567	739	616	463
Tehama	297	438	509	248	345	151	235	319	331	306	269	251
Trinity	68	93	72	72	70	112	84	65	66	64	46	54
Tulare	2,253	1,663	1,790	2,268	2,048	1,521	2,009	2,133	1,990	1,966	1,761	1,893
Tuolumne	385	440	454	922	575	586	741	848	561	363	251	226
Ventura	3,514	4,858	6,182	7,513	4,205	5,154	5,026	2,612	2,194	1,720	1,372	2,464
Yolo	921	997	1,434	1,490	1,482	1,072	820	1,284	1,115	606	871	699
Yuba	283	204	339	154	268	208	160	373	306	271	314	155

a/ Totals from 1980-1986 will not match those in I-3 due to different sources.

Source: Construction Industry Research Board

Department of Finance

Financial and Economic Research Unit, (916) 322-2263



TABLE I-7

**NONRESIDENTIAL CONSTRUCTION VALUATION  
AUTHORIZED BY PERMITS, CALIFORNIA, 1994  
(Thousands of dollars)**

County	Commercial	Industrial	Other	Additions and alterations	Total
Total	\$2,018,861	\$646,359	\$1,037,204	\$4,078,464	\$7,780,888
Alameda	67,844	53,340	25,347	237,427	383,958
Alpine	0	0	155	26	181
Amador	2,867	0	3,093	1,293	7,253
Butte	6,999	3,522	8,077	9,663	28,261
Calaveras	1,551	226	6,756	2,742	11,275
Colusa	1,247	0	5,689	1,308	8,244
Contra Costa	33,946	10,173	29,814	110,664	184,597
Del Norte	1,408	468	1,552	658	4,086
El Dorado	11,794	0	10,984	10,164	32,942
Fresno	49,248	23,676	26,131	41,400	140,455
Glenn	3,046	0	2,347	1,425	6,818
Humboldt	15,781	2,649	4,906	4,573	27,909
Imperial	7,030	737	2,895	4,041	14,703
Inyo	985	385	2,285	379	4,034
Kern	34,801	50,255	35,034	31,802	151,892
Kings	8,757	80	12,510	6,248	27,595
Lake	2,424	0	3,718	2,283	8,425
Lassen	575	357	920	3	1,855
Los Angeles	526,044	63,764	302,999	1,370,220	2,263,027
Madera	1,854	695	6,287	6,610	15,446
Marin	17,096	550	6,224	28,974	52,844
Mariposa	3,475	0	2,028	0	5,503
Mendocino	1,090	2,131	5,012	2,951	11,184
Merced	18,208	9,120	10,647	7,085	45,060
Modoc	0	0	981	216	1,197
Mono	936	0	752	557	2,245
Monterey	8,679	4,909	28,042	45,009	86,639
Napa	14,115	13,958	6,748	20,736	55,557
Nevada	1,826	430	8,313	1,240	11,809
Orange	206,913	10,815	39,714	303,847	561,289
Placer	28,469	21,742	19,119	28,759	98,089
Plumas	851	3,757	80	55	4,743
Riverside	104,722	14,471	43,823	77,583	240,599
Sacramento	103,864	63,294	28,529	141,996	337,683
San Benito	9,675	1,669	1,074	894	13,312
San Bernardino	131,761	75,959	52,988	107,506	368,214
San Diego	109,337	33,541	64,202	242,528	449,608
San Francisco	15,603	0	933	296,365	312,901
San Joaquin	50,623	12,149	18,181	35,955	116,908
San Luis Obispo	24,274	3,151	9,730	15,041	52,196
San Mateo	62,395	809	14,141	167,974	245,319
Santa Barbara	8,098	5,279	7,821	30,945	52,143
Santa Clara	117,646	86,591	26,467	451,336	682,040
Santa Cruz	11,659	1,649	5,114	14,205	32,627
Shasta	10,705	1,636	21,643	11,937	45,921
Sierra	0	0	242	6	248
Siskiyou	2,136	792	3,125	1,395	7,448
Solano	18,386	3,916	9,057	35,283	66,642
Sonoma	36,444	2,269	18,275	26,931	83,919
Stanislaus	36,258	6,682	24,339	23,411	90,690
Sutter	4,562	0	3,515	4,414	12,491
Tehama	1,786	161	7,253	1,644	10,844
Trinity	599	0	1,002	47	1,648
Tulare	22,801	16,760	21,711	12,425	73,697
Tuolumne	3,837	2,532	9,305	258	15,932
Ventura	29,806	31,857	19,807	75,591	157,061
Yolo	21,226	3,453	3,492	19,408	47,579
Yuba	799	0	2,276	1,028	4,103

Source: Construction Industry Research Board

Department of Finance  
Financial and Economic Research Unit  
(916) 322-2263

**TABLE I-8**  
**TOTAL NONRESIDENTIAL CONSTRUCTION VALUATION**  
**AUTHORIZED BY BUILDING PERMITS, CALIFORNIA, 1984 TO 1994 a/**  
**(Thousands of dollars)**

County	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Total	12,006,667	13,531,572	13,488,272	12,901,306	14,160,310	13,666,100	12,735,540	9,619,998	8,155,843	7,556,889	7,780,888
Alameda	666,514	570,793	502,522	546,905	492,814	540,748	693,391	477,328	442,291	353,957	383,958
Alpine	0	0	0	0	72	0	0	469	88	319	181
Amador	4,872	9,862	7,654	4,608	4,444	4,884	11,622	8,376	8,588	11,118	7,253
Butte	42,794	34,088	32,144	45,843	62,086	41,723	48,890	39,894	37,742	44,171	28,261
Calaveras	4,594	15,305	9,648	8,267	11,135	9,758	9,862	8,072	11,150	7,242	11,275
Colusa	3,272	2,346	1,251	2,793	6,507	5,571	2,887	1,809	4,751	4,062	8,244
Contra Costa	445,002	511,121	325,047	299,225	213,336	264,008	252,442	208,916	245,706	205,471	184,597
Del Norte	2,759	2,260	2,017	4,251	8,190	5,437	6,076	5,918	12,383	6,065	4,086
El Dorado	17,541	25,037	32,987	23,083	38,089	43,726	64,218	27,291	24,798	23,835	32,942
Fresno	142,722	148,510	141,435	130,162	248,048	188,303	241,389	224,294	171,723	150,759	140,455
Glenn	7,564	2,563	3,093	2,770	3,397	4,227	3,974	4,423	1,998	7,096	6,818
Humboldt	47,157	14,593	19,770	28,008	21,665	24,376	26,136	20,071	24,191	24,186	27,909
Imperial	22,221	70,145	35,615	159,335	133,878	31,049	28,845	20,565	42,138	27,373	14,703
Inyo	3,245	2,460	3,856	4,814	2,936	2,845	5,107	2,212	7,935	7,713	4,034
Kern	203,645	370,562	310,786	208,122	223,048	182,391	195,594	188,372	154,742	194,860	151,892
Kings	21,456	14,437	15,019	14,407	17,294	12,252	14,410	32,278	34,592	14,510	27,595
Lake	10,862	5,696	14,840	33,445	34,633	11,607	5,229	9,869	13,644	10,607	8,425
Lassen	4,044	5,377	8,492	3,021	11,398	5,026	3,367	26,756	2,722	2,062	1,855
Los Angeles	3,612,235	4,017,944	4,025,121	3,978,765	4,699,966	4,484,702	3,831,080	2,739,597	2,135,072	2,176,510	2,263,027
Madera	17,702	14,678	11,752	27,266	36,046	33,781	35,470	26,577	20,540	17,709	15,446
Marin	84,947	83,621	56,630	41,867	46,814	77,025	42,838	74,684	91,184	57,140	52,844
Mariposa	5,434	2,888	4,180	2,311	15,339	2,681	4,034	6,902	4,459	3,349	5,503
Mendocino	15,807	17,766	17,914	16,365	13,169	15,661	17,544	12,190	15,591	21,409	11,184
Merced	20,614	20,992	40,081	39,593	47,554	41,502	32,255	25,584	42,122	52,369	45,060
Modoc	1,905	1,876	1,637	1,052	1,016	960	1,445	2,207	1,113	2,651	1,197
Mono	0	0	3,453	3,929	9,411	3,940	44,994	3,852	2,738	2,437	2,245
Monterey	95,489	95,192	89,979	79,788	77,902	81,404	97,190	123,735	87,697	98,284	86,639
Napa	62,659	41,095	37,750	48,754	43,754	71,762	62,163	49,195	35,695	35,924	55,557
Nevada	19,329	10,972	21,571	19,393	23,279	25,224	24,514	19,888	23,173	11,339	11,809
Orange	1,176,183	1,465,576	1,618,131	1,481,173	1,605,033	1,531,442	1,172,651	797,469	567,121	496,724	561,289
Placer	51,743	48,631	62,783	80,976	98,938	114,792	99,034	64,240	68,207	95,807	98,089
Plumas	5,222	4,520	3,138	2,865	7,551	4,557	3,541	1,985	3,136	251	4,743
Riverside	498,300	613,584	586,342	563,019	557,402	649,353	627,363	456,336	433,449	247,482	240,599
Sacramento	472,537	427,983	490,119	425,930	639,035	448,510	498,491	371,279	310,919	290,758	337,683
San Benito	9,080	4,857	7,879	6,272	3,251	11,478	10,054	6,148	8,886	4,789	13,312
San Bernardino	469,489	504,357	676,848	708,220	778,365	788,322	695,239	560,703	290,451	302,209	368,214
San Diego	894,150	1,174,617	1,187,398	1,284,145	1,202,340	1,234,634	955,968	655,066	528,323	536,276	449,608
San Francisco	486,084	678,977	593,641	356,541	578,848	381,061	474,077	358,841	409,318	309,149	312,901
San Joaquin	104,263	122,372	156,086	174,451	190,289	153,043	221,560	173,839	154,991	167,896	116,908
San Luis Obispo	83,330	95,523	74,119	66,824	62,533	55,119	46,191	53,578	43,858	42,741	52,196
San Mateo	193,441	343,772	353,784	313,467	240,949	237,975	215,613	182,853	156,763	166,773	245,319
Santa Barbara	104,214	127,072	117,975	89,451	100,276	113,854	155,043	90,388	67,983	62,182	52,143
Santa Clara	1,190,829	1,054,701	836,762	771,766	712,932	756,747	760,981	631,354	642,300	635,840	682,040
Santa Cruz	48,742	35,628	32,683	57,222	56,738	77,192	44,513	89,372	71,753	41,871	32,627
Shasta	20,685	18,097	41,995	65,368	43,364	61,176	73,213	40,736	31,811	42,841	45,921
Sierra	0	0	289	594	397	197	427	408	505	286	248
Siskiyou	3,229	3,483	3,102	4,629	7,419	9,710	9,142	10,756	5,459	11,911	7,448
Solano	53,803	55,870	62,157	76,712	98,108	128,949	102,761	107,683	112,415	56,693	66,642
Sonoma	114,897	148,264	146,479	119,174	112,220	108,797	117,415	103,164	98,219	83,869	83,919
Stanislaus	61,655	92,004	199,894	111,077	96,797	119,946	129,379	102,321	97,428	65,248	90,690
Sutter	11,114	12,737	13,499	11,762	32,455	42,328	40,640	10,609	27,001	15,631	12,491
Tehama	12,791	10,534	9,548	10,056	9,987	12,594	27,473	12,009	18,886	18,756	10,844
Trinity	1,473	1,548	1,252	1,161	856	1,511	962	1,905	939	1,368	1,648
Tulare	47,568	62,061	68,094	70,431	41,434	87,717	120,237	103,638	71,924	53,829	73,697
Tuolumne	13,457	14,631	20,527	5,288	6,146	6,644	8,041	11,713	28,653	20,399	15,932
Ventura	252,351	240,436	275,325	193,174	264,029	246,153	234,312	178,910	154,875	179,137	157,061
Yolo	31,310	47,388	53,920	64,424	59,257	57,063	72,678	44,027	42,966	26,467	47,579
Yuba	8,342	10,170	18,259	6,992	6,141	8,663	11,575	7,344	6,738	5,179	4,103

a/ Totals from 1984-1986 will not match those in I-4 due to different sources.

Source: Construction Industry Research Board

Department of Finance

Financial and Economic Research Unit, (916) 322-2263



TABLE I-9

## GENERAL POPULATION AND HOUSING CHARACTERISTICS: 1990 CENSUS

County	Population			Total housing units			Vacancy rate (%)				Occupied housing units			
	Total	House-holds a/	Group Quarters	Total	Vacant	Home owner	Rental	Total	Owner occupied	Renter occupied	Persons per household	Median value b/	Median rent c/	
California	29,760,021	29,008,161	751,860	11,182,882	801,676	2.0	5.9	10,381,206	5,773,943	4,607,263	2.79	\$195,500	\$561	
Alameda	1,279,182	1,242,068	37,114	504,109	24,591	1.4	5.5	479,518	255,386	224,132	2.59	227,200	570	
Alpine	1,113	1,112	1	1,319	869	1.5	55.3	450	258	192	2.47	113,200	349	
Amador	30,039	25,333	4,706	12,814	2,296	2.1	5.2	10,518	7,842	2,676	2.41	118,500	411	
Butte	182,120	177,415	4,705	76,115	4,450	1.4	4.0	71,665	43,649	28,016	2.48	94,000	369	
Calaveras	31,998	31,659	339	19,153	6,504	3.6	6.2	12,649	9,625	3,024	2.50	113,700	384	
Colusa	16,275	15,921	354	6,295	683	1.0	4.7	5,612	3,564	2,048	2.84	68,900	272	
Contra Costa	803,732	793,585	10,147	316,170	15,882	1.7	6.4	300,288	202,894	97,394	2.64	219,400	613	
Del Norte	23,460	21,029	2,431	9,091	1,104	3.1	9.07	7,987	5,222	2,765	2.63	84,600	341	
El Dorado	125,995	124,730	1,265	61,451	14,606	2.0	5.2	46,845	32,981	13,864	2.66	155,000	478	
Fresno	667,490	654,970	12,520	235,563	14,630	1.5	5.5	220,933	119,876	101,057	2.96	83,600	363	
Glenn	24,798	24,446	352	9,329	508	0.9	3.2	8,821	5,451	3,370	2.77	67,400	278	
Humboldt	119,118	115,649	3,469	51,134	4,714	1.3	4.8	46,420	27,301	19,119	2.49	88,000	344	
Imperial	109,303	106,921	2,382	36,559	3,717	1.6	5.0	32,842	18,907	13,935	3.26	72,500	313	
Inyo	18,281	17,789	492	8,712	1,147	3.0	4.9	7,565	5,017	2,548	2.35	115,800	317	
Kern	543,477	529,833	13,644	198,636	17,156	2.1	6.4	181,480	107,652	73,828	2.92	82,800	365	
Kings	101,469	89,469	12,000	30,843	1,761	1.3	5.8	29,082	15,381	13,701	3.08	70,700	335	
Lake	50,631	49,592	1,039	28,822	8,017	3.9	6.7	20,805	14,822	5,983	2.38	93,300	351	
Lassen	27,598	22,702	4,896	10,358	1,815	2.2	9.6	8,543	5,927	2,616	2.66	70,400	296	
Los Angeles	8,863,164	8,691,099	172,065	3,163,343	173,791	1.9	5.9	2,989,552	1,440,830	1,548,722	2.91	226,400	570	
Madera	88,090	86,413	1,677	30,831	2,461	1.4	3.3	28,370	18,418	9,952	3.05	86,500	333	
Marin	230,096	221,548	8,548	99,757	4,751	1.7	4.0	95,006	58,991	36,015	2.33	354,200	763	
Mariposa	14,302	13,580	722	7,700	2,096	2.1	14.5	5,604	3,886	1,718	2.42	99,800	311	
Mendocino	80,345	78,233	2,112	33,649	3,230	1.1	5.1	30,419	18,899	11,520	2.57	123,900	384	
Merced	178,403	175,172	3,231	58,410	3,079	1.0	3.3	55,331	30,082	25,249	3.17	90,800	358	
Modoc	9,678	9,244	434	4,672	961	3.6	7.8	3,711	2,583	1,128	2.49	49,600	225	
Mono	9,956	9,823	133	10,664	6,703	5.1	37.6	3,961	2,056	1,905	2.48	159,900	450	
Monterey	355,660	334,549	21,111	121,224	8,259	2.2	3.8	112,965	57,202	55,763	2.96	198,200	566	
Napa	110,765	105,085	5,680	44,199	2,887	2.0	4.8	41,312	26,662	14,650	2.54	183,600	561	
Nevada	78,510	77,223	1,287	37,352	6,594	1.8	5.2	30,758	22,886	7,872	2.51	154,700	489	
Orange	2,410,556	2,373,377	37,179	875,072	48,006	1.8	6.6	827,066	496,782	330,284	2.87	252,700	728	
Placer	172,796	170,452	2,344	77,879	13,778	1.6	7.5	64,101	45,319	18,782	2.66	169,000	496	
Plumas	19,739	19,607	132	11,942	3,817	2.2	7.6	8,125	5,482	2,643	2.41	89,900	272	
Riverside	1,170,413	1,145,609	24,804	483,847	81,780	4.9	9.9	402,067	270,876	131,191	2.85	139,100	502	
Sacramento	1,041,219	1,019,075	22,144	417,574	23,044	1.5	6.8	394,530	223,360	171,170	2.58	129,800	462	
San Benito	36,697	36,011	686	12,230	808	3.1	4.3	11,422	6,984	4,438	3.15	206,600	491	



TABLE I-9 (Continued)

## GENERAL POPULATION AND HOUSING CHARACTERISTICS: 1990 CENSUS

County	Population			Total housing units			Occupied housing units						
	Total	House-holds a/	Group Quarters	Vacancy rate (%)		Rental	Total	Owner occupied	Renter occupied	Persons per household	Median value b/	Median rent c/	
				Vacant	Home owner								
San Bernardino	1,418,380	1,381,081	37,299	542,332	77,595	3.2	8.7	464,737	294,248	170,489	2.97	129,200	489
San Diego	2,498,016	2,389,651	108,365	946,240	58,837	2.0	6.2	887,403	477,579	409,824	2.69	186,700	564
San Francisco	723,959	699,330	24,629	328,471	22,887	1.7	5.7	305,584	105,497	200,087	2.29	298,900	613
San Joaquin	480,628	464,391	16,237	166,274	8,118	1.8	4.5	158,156	91,068	67,088	2.94	121,700	417
San Luis Obispo	217,162	203,339	13,823	90,200	9,919	2.8	5.8	80,281	48,035	32,246	2.53	215,300	510
San Mateo	649,623	637,628	11,995	251,782	9,868	1.7	4.3	241,914	145,552	96,362	2.64	343,900	711
Santa Barbara	369,608	353,711	15,897	138,149	8,347	2.0	5.0	129,802	71,053	58,749	2.73	250,000	606
Santa Clara	1,497,577	1,463,219	34,358	540,240	20,060	1.4	4.5	520,180	307,354	212,826	2.81	289,400	715
Santa Cruz	229,734	222,196	7,538	91,878	8,312	2.4	4.3	83,566	50,052	33,514	2.66	256,100	651
Shasta	147,036	144,318	2,718	60,552	4,586	1.5	4.0	55,966	36,123	19,843	2.58	91,300	358
Sierra	3,318	3,277	41	2,166	830	1.9	11.1	1,336	910	426	2.45	79,300	280
Siskiyou	43,531	42,889	642	20,141	2,835	2.1	7.8	17,306	11,636	5,670	2.48	68,300	270
Solano	340,421	326,662	13,759	119,533	6,104	2.1	6.0	113,429	71,309	42,120	2.88	147,300	521
Sonoma	388,222	380,558	7,664	161,062	12,051	1.7	5.1	149,011	93,763	55,248	2.55	201,400	576
Stanislaus	370,522	364,663	5,859	132,027	6,652	2.2	4.8	125,375	76,129	49,246	2.91	124,300	417
Sutter	64,415	63,543	872	24,163	1,052	1.0	4.4	23,111	13,560	9,551	2.75	91,900	321
Tehama	49,625	48,700	925	20,403	1,699	1.4	5.4	18,704	12,836	5,868	2.60	68,700	288
Trinity	13,063	12,820	243	7,540	2,384	2.4	10.2	5,156	3,591	1,565	2.49	81,800	292
Tulare	311,921	305,814	6,107	105,013	7,152	1.3	4.1	97,861	58,775	39,086	3.12	73,900	324
Tuolumne	48,456	44,188	4,268	25,175	7,216	2.3	5.9	17,959	12,679	5,280	2.46	120,400	392
Ventura	669,016	655,317	13,699	228,478	11,180	2.0	4.9	217,298	142,262	75,036	3.02	245,300	695
Yolo	141,092	134,263	6,829	53,000	2,028	1.0	3.6	50,972	26,446	24,526	2.63	137,800	459
Yuba	58,228	56,280	1,948	21,245	1,469	1.0	4.7	19,776	10,433	9,343	2.85	67,600	312

a/ Includes all persons who occupy a housing unit.

b/ Value is the census respondent's estimate of how much the property (house/mobile home/condominium and lot) would sell for if it were for sale.

c/ Rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included.

Source: U. S. Department of Commerce, Bureau of the Census, 1990 Census of Population and Housing.

Department of Finance  
Demographic Research  
(916) 322-4651

TABLE I-10

## POPULATION AND HOUSING CHARACTERISTICS: JANUARY 1, 1995 a/

## Housing units

County	Population		Group quarters d/ quarters c/	Single					Mobile homes	Occupied	% vacant	Pop. per house- hold e/
	Total	House- holds b/c/		Total	Detached	Attached	2 to 4	5 or more				
California	32,344,074	31,578,568	765,506	11,758,636	6,481,927	833,118	996,274	2,869,503	577,814	10,894,647	7.35	2,899
Alameda	1,362,893	1,327,238	35,655	514,955	270,745	33,940	60,012	143,314	6,944	490,687	4.71	2,705
Alpine	1,231	1,230	1	1,376	812	132	67	309	56	468	65.99	2,628
Amador	33,827	28,893	4,934	14,291	11,388	261	420	680	1,542	11,761	17.70	2,457
Butte	204,260	199,709	4,551	83,544	48,499	2,112	7,777	10,409	14,747	78,651	5.86	2,539
Calaveras	38,712	38,364	348	21,747	17,857	235	516	552	2,587	14,790	31.99	2,594
Colusa	17,997	17,637	360	6,860	4,958	194	448	473	787	6,157	10.25	2,865
Contra Costa	883,390	872,077	11,313	336,438	216,163	27,975	23,387	61,424	7,489	321,436	4.46	2,713
Del Norte	29,270	25,146	4,124	10,163	5,711	136	771	479	3,066	8,972	11.72	2,803
El Dorado	148,567	147,227	1,340	67,741	52,214	1,465	3,427	5,333	5,302	53,345	21.25	2,760
Fresno	764,810	750,338	14,472	258,217	164,639	7,184	24,598	48,308	13,488	243,248	5.80	3,085
Glenn	27,108	26,723	385	9,925	6,896	158	592	790	1,489	9,331	5.98	2,864
Humboldt	128,920	125,430	3,490	54,509	36,785	1,336	5,352	4,576	6,460	49,709	8.81	2,523
Imperial	141,534	131,294	10,240	41,275	23,390	1,311	3,141	6,114	7,319	37,445	9.28	3,506
Inyo	18,900	18,406	494	8,996	5,020	147	447	464	2,918	7,847	12.77	2,346
Kern	627,693	602,382	25,311	219,227	142,549	7,898	20,201	23,134	25,445	201,366	8.15	2,991
Kings	116,312	102,672	13,640	33,573	23,126	1,708	2,686	3,813	2,240	31,887	5.02	3,220
Lake	57,510	56,321	1,189	31,442	18,662	476	834	1,115	10,355	23,054	26.68	2,443
Lassen	29,775	24,879	4,896	11,047	7,180	81	374	745	2,667	9,187	16.84	2,708
Los Angeles	9,244,646	9,071,834	172,812	3,236,269	1,565,862	211,735	285,256	1,117,741	55,675	3,029,077	6.40	2,995
Madera	109,456	103,944	5,512	36,461	27,764	679	1,673	2,843	3,502	33,385	8.44	3,113
Marin	245,536	236,913	8,623	102,378	61,197	9,479	8,491	21,488	1,723	97,574	4.69	2,428
Mariposa	16,568	15,848	720	8,696	5,621	75	242	305	2,453	6,481	25.47	2,445
Mendocino	86,231	84,106	2,125	36,088	24,766	928	2,013	2,808	5,573	32,604	9.65	2,580
Merced	202,789	199,934	2,855	64,970	44,915	2,495	5,414	7,125	5,021	61,110	5.94	3,272
Modoc	10,675	10,262	413	5,019	3,422	50	104	207	1,236	3,982	20.66	2,577
Mono	11,256	11,117	139	11,299	4,235	701	2,048	3,339	976	4,386	61.18	2,535
Monterey	370,996	358,383	12,613	125,912	73,551	11,065	11,202	23,656	6,438	113,007	10.25	3,171
Napa	120,604	115,254	5,350	47,028	31,268	2,575	3,524	5,681	3,980	44,170	6.08	2,609
Nevada	89,492	88,019	1,473	42,126	34,106	628	1,277	2,344	3,771	34,889	17.18	2,523
Orange	2,641,355	2,603,225	38,130	915,867	452,522	107,232	86,367	237,767	31,979	866,108	5.43	3,006
Placer	210,011	207,654	2,357	90,157	66,288	4,858	4,655	9,126	5,230	75,858	15.86	2,737
Plumas	21,484	21,352	132	13,228	9,910	260	507	597	1,954	8,885	32.83	2,403
Riverside	1,393,500	1,363,747	29,753	538,273	315,320	39,671	27,198	78,290	77,794	452,147	16.00	3,016
Sacramento	1,149,187	1,126,710	22,477	450,005	274,771	30,460	33,275	96,594	14,905	425,884	5.36	2,646
San Benito	43,044	42,350	694	13,851	10,050	798	1,088	889	1,026	13,113	5.33	3,230



TABLE I-10 (Continued)

## POPULATION AND HOUSING CHARACTERISTICS: JANUARY 1, 1995 a/

County	Population			Housing units							Pop. per house-	
	Total	House-holds b/c/	Group quarters d/	Total	Single		2 to 4	5 or more	Mobile homes	Occupied	% vacant	hold e/
					Detached	Attached						
San Bernardino	1,618,158	1,583,115	35,043	584,493	395,112	22,408	40,153	82,315	44,505	504,841	13.63	3,136
San Diego	2,720,906	2,622,662	98,244	993,565	493,152	86,560	73,103	294,310	46,440	930,570	6.34	2,818
San Francisco	759,282	736,120	23,162	333,604	55,443	49,792	79,381	148,875	113	311,179	6.72	2,366
San Joaquin	530,725	514,110	16,615	178,243	117,408	9,754	13,856	28,115	9,110	169,692	4.80	3,030
San Luis Obispo	236,038	221,519	14,519	95,308	59,881	5,567	8,026	10,723	11,111	84,995	10.82	2,606
San Mateo	695,062	683,110	11,952	256,248	145,758	20,831	17,898	68,216	3,545	247,084	3.58	2,765
Santa Barbara	396,871	380,767	16,104	141,852	80,846	9,090	13,095	30,000	8,821	134,028	5.52	2,841
Santa Clara	1,607,673	1,570,757	36,916	559,010	310,242	49,423	42,742	135,984	20,619	538,325	3.70	2,918
Santa Cruz	242,637	235,241	7,396	94,854	60,033	7,526	7,837	12,322	7,136	86,519	8.79	2,719
Shasta	166,091	162,998	3,093	68,091	43,895	1,289	5,241	5,574	12,092	61,578	9.57	2,647
Sierra	3,465	3,426	39	2,255	1,801	18	60	105	271	1,375	39.02	2,492
Siskiyou	46,503	45,825	678	21,395	14,611	313	1,097	1,495	3,879	18,284	14.54	2,506
Solano	377,568	365,520	12,048	128,447	89,024	5,461	9,817	19,512	4,633	121,767	5.20	3,002
Sonoma	432,222	424,553	7,669	173,464	117,435	11,453	10,936	21,664	11,976	161,726	6.77	2,625
Stanislaus	419,970	413,636	6,334	144,477	101,829	6,043	10,259	16,647	9,699	136,956	5.21	3,020
Sutter	74,932	73,953	979	27,894	18,842	1,138	1,948	4,072	1,894	26,728	4.18	2,767
Tehama	55,726	54,798	928	22,712	13,641	321	1,257	1,583	5,910	20,713	8.80	2,646
Trinity	13,955	13,681	274	7,928	5,086	61	152	259	2,370	5,403	31.85	2,532
Tulare	355,185	349,207	5,978	114,660	82,275	3,457	8,688	8,703	11,537	106,706	6.94	3,273
Tuolumne	53,274	49,117	4,157	27,548	20,647	356	994	1,406	4,145	19,910	27.73	2,467
Ventura	720,508	707,677	12,831	239,634	148,370	26,515	14,605	37,882	12,262	227,694	4.98	3,108
Yolo	153,688	147,958	5,730	57,014	30,796	4,272	4,005	14,296	3,645	55,242	3.11	2,678
Yuba	64,096	62,200	1,896	22,987	13,638	1,032	1,740	2,613	3,964	21,331	7.20	2,916

a/ Estimate.

b/ Number of persons living in occupied housing units, or households.

c/ Includes persons living in mobile homes.

d/ Not included in households.

e/ Population in households divided by the number of occupied housing units.

Department of Finance  
Demographic Research Unit  
(916) 322-4651



TABLE I-11

**MEDIAN EXISTING SINGLE-FAMILY HOME SALES PRICE, BY REGION  
CALIFORNIA**

Year	Statewide	Los Angeles	San Diego	San Francisco	Orange County	Central Valley	Palm Springs/ Lower Desert
1982	\$111,800 r/	\$119,259	\$102,665	\$128,094	\$129,641	\$72,201	\$85,197
1983	114,370	118,543	103,077	133,730	131,456	73,206	94,909
1984	114,260	121,270	104,417	134,131	130,668	74,597	90,353
1985	119,860	124,787	111,517	145,129	132,758	75,567	84,751
1986	133,640	135,393	123,003	166,318	144,441	77,305	87,972
1987	142,060	146,630	134,073	176,796	163,218	82,408	95,714
1988	168,200	178,889	153,410	212,863	203,860	87,187	97,952
1989	196,120	214,831	181,922	260,722	241,708	97,372	112,629
1990	193,770	212,130	183,210	259,000	242,358	116,330	118,410
1991	200,660	218,580	187,510	262,420	239,680	118,730	122,990
1992	197,030	210,790	183,110	259,250	230,860	119,430	125,140
1993	188,240	195,430	176,930	256,200	217,210	115,890	120,580
1994	185,050	187,720	175,640	260,330	214,000	112,290	120,600

Year	Northern California	Northern Wine Country	Monterey	Ventura	Riverside/ San Bernardino	Santa Barbara	Sacramento	Santa Clara
1982	\$87,610	\$91,697	\$113,890	\$130,890	\$78,770	\$131,333	--	--
1983	85,650	94,723	112,585	128,664	80,424	131,743	--	--
1984	87,448	n.a.	120,740	120,687	81,551	132,022	\$76,138	--
1985	89,661	98,077	129,119	128,531	85,058	134,979	77,843	--
1986	92,098	111,023	146,057	142,155	92,117	153,289	82,308	--
1987	93,672	119,128	161,787	159,072	96,170	149,084	86,865	--
1988	102,426	132,470	185,658	204,318	106,729	204,984	94,640	--
1989	115,075	160,802	232,191	247,658	124,122	233,071	111,690	\$275,270
1990	143,801	179,178	237,732	238,792	132,127	219,578	137,460	268,890
1991	135,020	185,740	233,660	234,930	135,400	215,760	135,500	256,640
1992	137,600	194,030	226,280	222,510	136,230	219,530	133,950	248,260
1993	138,800	190,640	222,750	211,600	134,480	209,340	127,500	246,510
1994	136,450	188,760	225,060	206,640	129,100	217,870	124,000	254,390

r/ Revised to reflect 1994 sample expansion.

Los Angeles: Arcadia, Azusa, Beverly Hills, Culver City, Diamond Bar, Downey, East San Gabriel Valley, Glendale, Hacienda-Rowland,

Long Beach, Los Angeles, Monrovia, Norwalk-La Mirada, Pasadena, Rancho-Los Cerritos, Palos Verdes Peninsula,

San Fernando Valley, Santa Monica, South Bay, South Pasadena, Venice and Whittier.

San Francisco Bay Area: Berkeley, Contra Costa, Los Altos-Los Gatos-Saratoga-Mountain View-Sunnyvale, Marin, Oakland, Palo

Alto, San Francisco, San Jose, San Mateo, Santa Clara and Southern Alameda.

San Diego: East San Diego, Escondido, North San Diego (Carlsbad, Oceanside, San Dieguito), San Diego and Fallbrook.

Orange County: Irvine, East Orange, Huntington Beach-Fountain Valley, Newport-Mesa, Greater North Orange, West Orange and Saddleback Valley.

Saddleback Valley.

Central Valley: Bakersfield, Fresno, Lodi, Merced, Modesto, Sacramento, Stockton and Visalia.

Palm Springs/Lower Desert: Palm Desert, Palm Springs, Twenty-Nine Palms and Yucca Valley.

Monterey: Carmel, Monterey, Salinas and Santa Cruz.

Northern Wine Country: Mendocino, Napa and Sonoma.

Northern California: Chico, Humboldt, Paradise and Placer.

Riverside/San Bernardino: Corona-Norco, Inland Empire West, Rim of the World, Riverside and San Bernardino Valley.

Ventura: Camarillo, Conejo Valley, Oxnard, Simi Valley and Ventura.

Santa Barbara: Lompoc, Santa Barbara and Santa Maria.

High Desert Area: Barstow, Victor Valley, Antelope Valley and Palmdale.

Pismo Coast, Atascadero, Paso Robles and San Luis Obispo Board of Realtors report home sales for the statewide sample but are not reported in a separate region.

Note: Movement in regional sales prices should not be interpreted as measuring changes in the cost of a standard home. Prices are influenced by changes in costs and variations in the characteristics and size of homes actually sold.

California Association of Realtors  
Research and Economics  
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# **SECTION J**

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## **Transportation and Public Utilities**

**T**his section presents selected transportation statistics and data summarizing the operations of public utilities.

The statistical data relating to highway transportation provide information on mileage, fuel distribution, construction and maintenance mileage, vehicle registrations, licensed drivers, and accidents.

Additional travel related information may be obtained from "Travel and Related Factors in California", published annually by the Department of Transportation, Office of Traffic Improvement.

In addition, this section contains California's electrical energy generation and representative utility bills for selected cities.



TABLE J-1

## MILEAGE OF MAINTAINED PUBLIC ROADS IN EACH COUNTY BY JURISDICTION, DECEMBER 31, 1994

County	Total	County Roads	City Streets	State Highways a/	State Parks	State Forest	G.G. BR b/	U.S. FS c/	U.S. BLM d/	U.S. NPS e/	U.S. BIA f/
Alameda	3,478.05	479.87	2,789.48	207.70	1.00	0.00	0.00	0.00	0.00	0.00	0.00
Alpine	268.57	133.36	0.00	82.71	4.00	0.00	0.00	48.00	0.00	0.00	0.50
Amador	673.40	406.19	61.30	126.86	1.15	0.00	0.00	75.00	1.60	0.00	1.30
Butte	2,149.94	1,381.04	351.90	183.40	53.30	0.00	0.00	160.00	14.50	0.00	5.80
Calaveras	1,015.53	688.69	18.90	149.49	59.25	0.00	0.00	80.00	19.20	0.00	0.00
Colusa	940.27	728.46	42.20	116.20	1.81	0.00	0.00	34.50	12.00	0.00	5.10
Contra Costa	3,080.04	737.15	2,153.46	112.09	75.84	0.00	0.00	0.00	0.00	1.50	0.00
Del Norte	771.79	299.54	18.50	92.15	47.20	0.00	0.00	270.00	0.00	43.50	0.90
El Dorado	2,111.36	1,029.81	165.69	172.32	176.44	0.00	0.00	554.00	11.60	0.00	1.50
Fresno	6,927.65	3,608.19	2,104.49	521.17	29.00	0.00	0.00	499.00	131.70	33.70	0.40
Glenn	1,083.85	860.79	52.40	110.46	0.00	0.00	0.00	60.00	0.00	0.00	0.20
Humboldt	2,469.41	1,205.84	265.20	337.51	96.86	0.00	0.00	317.00	95.40	33.50	118.10
Imperial	3,358.66	2,572.17	306.92	402.57	16.20	0.00	0.00	0.00	48.30	0.00	12.50
Inyo	2,658.43	1,130.14	16.00	424.38	0.00	0.00	0.00	96.00	572.70	407.91	11.30
Kern	6,822.24	3,309.74	1,798.57	867.01	6.52	0.00	0.00	166.00	674.40	0.00	0.00
Kings	1,407.37	961.97	287.54	156.66	0.00	0.00	0.00	0.00	0.00	0.00	1.20
Lake	1,169.20	619.26	181.10	135.75	22.39	22.80	0.00	93.00	92.30	0.00	2.60
Lassen	1,881.35	922.88	38.00	303.37	0.00	0.00	0.00	236.00	370.60	7.80	2.70
Los Angeles	20,782.43	3,116.42	16,518.39	924.64	132.81	0.00	0.00	76.87	0.00	13.30	0.00
Madera	2,199.24	1,548.77	179.31	130.66	0.00	0.00	0.00	340.00	0.00	0.50	0.00
Marin	1,247.07	419.07	587.67	90.43	66.90	0.00	0.50	0.00	0.00	82.50	0.00
Mariposa	1,007.24	559.43	0.00	117.31	0.00	0.00	0.00	58.00	41.40	231.10	0.00
Mendocino	2,148.81	1,017.70	101.25	378.90	69.20	382.66	0.00	92.00	100.20	0.00	6.90
Merced	2,447.34	1,772.86	386.25	255.00	33.23	0.00	0.00	0.00	0.00	0.00	0.00
Modoc	1,921.22	996.75	33.60	177.57	0.00	0.00	0.00	566.00	130.70	10.90	5.70
Mono	2,214.97	681.55	43.10	314.72	9.30	0.00	0.00	452.00	712.30	0.00	2.00
Monterey	2,238.49	1,265.75	600.14	289.18	38.72	0.00	0.00	44.00	0.00	0.70	0.00
Napa	845.63	449.09	277.29	111.91	7.34	0.00	0.00	0.00	0.00	0.00	0.00
Nevada	1,147.82	571.54	197.03	129.65	22.20	0.00	0.00	213.00	14.40	0.00	0.00
Orange	6,192.49	413.23	5,501.13	242.32	17.91	0.00	0.00	17.90	0.00	0.00	0.00
Placer	2,033.95	1,016.00	534.36	155.89	9.10	0.00	0.00	298.00	20.60	0.00	0.00
Plumas	1,826.02	667.09	19.30	182.53	15.80	0.00	0.00	936.00	0.30	5.00	0.00
Riverside	7,436.71	2,588.58	3,767.86	703.03	68.64	0.00	0.00	64.00	10.70	172.40	61.50
Sacramento	4,275.66	2,650.02	1,392.78	226.69	6.17	0.00	0.00	0.00	0.00	0.00	0.00
San Benito	984.94	415.52	83.34	90.58	306.40	0.00	0.00	0.00	80.70	8.40	0.00
San Bernardino	10,968.22	2,877.91	5,295.61	1,217.12	32.18	0.00	0.00	336.00	1,151.60	25.90	31.90
San Diego	891.56	g/	851.35	31.51	2.42	0.00	1.78	0.00	0.00	4.50	0.00
San Francisco	8,641.52	1,874.07	5,243.88	596.15	677.42	0.00	0.00	63.00	14.40	2.40	170.20
San Joaquin	3,192.49	1,694.84	1,202.07	246.87	48.71	0.00	0.00	0.00	0.00	0.00	0.00
San Luis Obispo	2,491.74	1,274.90	528.17	366.01	22.26	0.00	0.00	51.00	249.40	0.00	0.00
San Mateo	2,062.67	318.79	1,493.38	215.56	34.94	0.00	0.00	0.00	0.00	0.00	0.00
Santa Barbara	2,001.43	905.05	579.46	302.04	31.98	0.00	0.00	181.00	0.00	0.00	1.90
Santa Clara	4,725.89	713.74	3,625.02	250.03	137.10	0.00	0.00	0.00	0.00	0.00	0.00
Santa Cruz	1,152.11	605.07	284.00	123.55	131.49	8.00	0.00	0.00	0.00	0.00	0.00
Shasta	2,656.59	1,192.25	445.40	312.60	35.04	81.00	0.00	358.00	76.60	153.50	2.20
Sierra	781.45	390.06	7.20	97.69	0.00	0.00	0.00	285.00	1.50	0.00	0.00
Siskiyou	3,585.02	1,363.91	153.73	349.48	0.00	0.00	0.00	1,621.00	66.50	30.40	0.00
Solano	1,716.02	609.10	946.04	158.63	2.25	0.00	0.00	0.00	0.00	0.00	0.00
Sonoma	2,613.33	1,412.82	864.89	237.39	91.63	0.00	0.00	0.00	5.10	0.00	1.50
Stanislaus	2,729.17	1,365.89	962.88	181.26	19.14	0.00	0.00	0.00	0.00	0.00	0.00
Sutter	1,072.27	859.99	128.70	83.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tehama	1,720.62	1,092.58	99.40	207.11	2.13	0.00	0.00	307.00	8.30	4.10	0.00
Trinity	2,073.18	703.53	0.00	201.72	0.13	0.00	0.00	1,038.00	129.80	0.00	0.00
Tulare	4,760.16	3,091.44	727.20	352.72	3.50	30.70	0.00	334.00	110.60	92.40	17.60
Tuolumne	1,190.68	603.55	23.30	153.67	2.16	0.00	0.00	335.00	5.40	67.60	0.00
Ventura	2,711.54	547.76	1,723.74	272.44	65.90	0.00	0.00	96.00	0.00	5.70	0.00
Yolo	1,385.55	804.09	397.57	183.69	0.00	0.00	0.00	0.00	0.00	0.00	0.20
Yuba	791.79	589.70	67.40	64.19	0.00	0.00	0.00	68.00	2.50	0.00	0.00
Total	169,132.14	66,315.50	66,524.84	15,227.82	2,735.06	525.16	2.28	10,919.27	4,977.30	1,439.21	465.70

a/ Centerline mileage based on federal criteria. Both streets included in couplet mileage. Also includes mileage to be relinquished to cities and counties at a future date. b/ Golden Gate Bridge c/ Forest Service d/ Bureau of Land Management e/ National Park Service f/ Bureau of Indian Affairs g/ City and county of San Francisco included under city streets.

California Department of Transportation  
Division of Highways, (916) 654-3090

TABLE J-2

**STATE HIGHWAY MILEAGE BY AVERAGE  
DAILY TRAFFIC VOLUME AND ROAD  
SURFACE TYPE, DECEMBER 31, 1994 a/**

	Total	Rural	Urban
Annual average daily traffic volume group:			
Under 1,000 vehicles	1,750	1,738	12
1,000- 4,999	4,889	4,772	116
5,000- 14,999	3,638	3,120	518
15,000- 29,999	1,829	1,173	656
30,000- 49,999	981	340	641
50,000- 99,999	916	246	670
100,000- 199,999	853	41	813
200,000 and over	330	0	330
Total	15,186	11,430	3,756
Road surface type:			
Portland cement concrete	2,647	1,178	1,469
High type bituminous	9,898	7,883	2,015
Low type bituminous	2,079	1,985	95
Oiled earth, gravel	276	271	5
Graded and drained earth	7	7	0
Bridges	280	107	173
Total	15,186	11,430	3,756

a/ Centerline mileage based on federal criteria  
--both streets are included in couplet mileage,  
also includes mileage to be relinquished  
to cities and counties at a future date.

California Department of Transportation  
Division of Highways  
(916) 654-3090

TABLE J-3

**DISTRIBUTION OF FEE-PAID  
REGISTRATIONS BY TYPE AND YEAR  
FIRST REGISTERED, 1995 a/  
(Cumulative percent)**

Vehicle age; Less than:	Auto	Commer- cial	Trailers	Motor- cycles
1 year	10.56	8.70	7.93	10.76
2 years	18.79	15.76	14.51	18.70
3 years	25.80	21.80	20.91	24.84
4 years	32.03	27.11	25.45	30.14
5 years	38.76	33.25	30.29	35.05
6 years	45.48	39.88	35.45	39.30
7 years	51.86	45.93	41.18	43.61
8 years	57.72	51.72	46.83	48.62
9 years	63.80	57.80	52.27	54.02
10 years	69.16	63.46	56.82	59.56
11 years	73.65	67.97	60.99	64.73
12 years	77.24	71.15	63.75	69.31
13 years	79.87	73.65	65.99	72.86
14 years	82.22	75.83	68.17	76.35
15 years	84.29	78.05	70.30	79.64
16 years	86.39	80.61	72.77	83.03
17 years	88.41	83.07	75.31	85.19
18 years	89.98	85.16	77.40	87.22
19 years	91.04	86.73	79.31	88.78
20 years	91.73	87.85	80.88	90.08
21 years	92.35	88.96	82.48	91.31
22 years	93.07	90.28	84.27	92.44
23 years	93.71	91.48	85.87	93.45
24 years	94.25	92.38	87.18	94.43
25 years	98.17	98.52	98.58	98.28
All Years	100.00	100.00	100.00	100.00

a/ Not necessarily the manufactured model year.  
Includes all registered vehicles which paid dues  
regardless of the model year used to determine fees.  
Source: "Year First Sold Report Vehicles Currently  
Registered" as of March 31, 1995.

Department of Motor Vehicles  
Forecasting/MIS Unit  
(916) 657-8008



TABLE J-4

## ESTIMATED FEE PAID VEHICLE REGISTRATIONS BY COUNTY, 1994

County	Autos	Trucks	Trailers	Motorcycles	Total
Alameda	737,249	181,685	82,106	24,117	1,025,157
Alpine	717	388	161	36	1,302
Amador	19,794	11,442	5,866	1,070	38,172
Butte	101,148	44,820	28,732	4,968	179,668
Calaveras	24,270	14,184	7,835	1,391	47,680
Colusa	9,070	6,198	3,907	291	19,466
Contra Costa	525,834	124,163	54,452	17,055	721,504
Del Norte	12,100	5,842	3,731	520	22,193
El Dorado	85,135	36,672	20,981	4,071	146,859
Fresno	333,045	146,909	57,888	10,365	548,207
Glenn	12,814	8,225	5,649	540	27,228
Humboldt	65,747	34,558	17,180	3,245	120,730
Imperial	68,859	30,727	11,723	1,426	112,735
Inyo	11,378	6,797	3,914	702	22,791
Kern	267,871	126,839	56,645	11,511	462,866
Kings	42,980	19,996	8,357	1,753	73,086
Lake	35,453	17,238	11,360	1,885	65,936
Lassen	13,499	8,943	5,359	717	28,518
Los Angeles	4,712,314	1,005,059	271,485	110,560	6,099,418
Madera	47,662	25,651	13,258	1,930	88,501
Marin	167,913	33,618	10,326	5,994	217,851
Mariposa	10,226	6,194	3,369	634	20,423
Mendocino	47,094	27,028	12,258	2,479	88,859
Merced	86,908	39,474	18,673	2,635	147,690
Modoc	4,715	4,087	2,372	191	11,365
Mono	6,487	3,640	2,029	461	12,617
Monterey	183,007	58,158	20,606	5,423	267,194
Napa	68,556	25,164	12,426	2,813	108,959
Nevada	52,950	23,838	14,833	2,796	94,417
Orange	1,509,535	326,569	95,872	40,471	1,972,447
Placer	123,014	47,933	27,599	5,283	203,829
Plumas	13,393	8,155	5,396	708	27,652
Riverside	637,715	215,197	88,088	20,291	961,291
Sacramento	589,255	171,376	125,034	18,429	904,094
San Benito	20,363	9,482	4,059	795	34,699
San Bernardino	730,695	256,496	101,480	25,505	1,114,176
San Diego	1,428,723	367,975	106,999	41,987	1,945,684
San Francisco	322,445	61,227	22,082	17,270	423,024
San Joaquin	244,279	93,988	49,210	7,945	395,422
San Luis Obispo	123,526	47,492	24,844	6,204	202,066
San Mateo	507,577	93,010	48,759	13,451	662,797
Santa Barbara	209,702	63,551	22,624	8,971	304,848
Santa Clara	974,966	207,565	68,981	30,671	1,282,183
Santa Cruz	135,501	43,901	14,820	6,946	201,168
Shasta	84,927	43,362	31,522	3,824	163,635
Sierra	2,019	1,351	709	100	4,179
Siskiyou	26,094	16,807	9,562	1,278	53,741
Solano	194,097	57,754	24,877	7,365	284,093
Sonoma	249,471	90,602	39,464	9,726	389,263
Stanislaus	199,973	84,138	41,353	6,778	332,242
Sutter	37,911	17,366	9,962	1,234	66,473
Tehama	25,211	14,910	10,153	1,180	51,454
Trinity	7,815	5,199	3,383	503	16,900
Tulare	146,842	73,439	31,584	5,690	257,555
Tuolumne	31,018	16,557	9,001	1,800	58,376



TABLE J-4 (Continued)

## ESTIMATED FEE PAID VEHICLE REGISTRATIONS BY COUNTY, 1994

County	Autos	Trucks	Trailers	Motorcycles	Total
Ventura	403,731	114,513	38,740	14,724	571,708
Yolo	74,459	31,875	16,195	2,450	124,979
Yuba	28,397	13,546	7,781	1,208	50,932
Out of State	112,019	68,056	123,406	3,320	306,801
Interstate registration program a/	---	625,444	734,264	---	1,359,708
Total fee paid registrations	16,949,468	5,366,373	2,705,284	527,686	25,548,811
Fee exempt registrations	155,760	194,977	43,252	12,857	406,846
Total	17,105,228	5,561,350	2,748,536	540,543	25,955,657

a/ Vehicles based in other states which pay fees to operate in California.

Department of Motor Vehicles  
Forecasting and MIS Unit  
(916) 657-8008

TABLE J-5

REGISTRATION OF MOTOR VEHICLES AND TRAILERS  
WHICH PAID FEES BY TYPE OF VEHICLE, 1970 TO 1994

Year	Passenger vehicles	Commercial vehicles	Trailers and semi- trailers b/	Motor- cycles	New fee paid automobile registrations a/
1970	10,004,155	1,758,685	1,299,716	561,621	873,862
1971	10,375,354	1,835,260	1,418,022	608,180	1,004,373
1972	10,744,981	1,946,649	1,537,201	611,580	1,076,433
1973	11,141,520	2,107,998	1,638,966	624,695	1,167,269
1974	11,061,869	2,454,856	1,751,824	665,273	830,532
1975	11,119,563	2,588,025	1,789,859	661,231	807,983
1976	11,397,001	2,690,495	1,867,673	660,977	916,875
1977	11,883,719	2,892,616	1,967,479	671,644	1,123,042
1978	12,319,392	3,083,028	2,102,224	655,950	1,184,577
1979	12,612,177	3,254,970	2,182,794	713,820	1,127,147
1980	13,161,470	3,435,732	2,209,203	737,774	960,708
1981	13,095,045	3,404,991	1,794,002	731,310	920,149
1982	13,292,130	3,512,284	1,742,781	678,174	851,809
1983	13,803,673	3,706,832	1,726,635	695,813	1,031,673
1984	13,961,551	3,847,202	1,775,168	695,251	1,188,419
1985	14,584,092	4,359,108	2,086,014	702,782	1,268,036
1986	15,213,447	4,545,444	2,126,383	699,239	1,423,722
1987	15,559,586	4,712,921	2,178,635	674,742	1,432,378
1988	16,338,030	5,060,518	2,289,548	653,553	1,461,173
1989	16,555,159	5,181,076	2,460,632	631,586	1,457,370
1990	16,800,812	5,248,880	2,437,734	628,860	1,442,469
1991	17,052,955	5,265,131	2,551,347	639,388	1,314,788
1992	16,973,789	5,236,628	2,581,566	583,222	1,214,723
1993	17,099,326	5,324,988	2,677,418	557,986	1,247,601
1994	16,949,468	5,366,373	2,705,284	527,686	1,294,286

a/ Vehicles registered for the first time regardless of age.

b/ Includes trailer coaches.

Source: "Estimated Fee-Paid Vehicle Registrations by County Report", "Statement of Transactions"

Department of Motor Vehicles  
Forecasting/MIS Unit  
(916) 657-8008

TABLE J-6

**FUEL DISTRIBUTIONS IN CALIFORNIA  
TAXABLE GALLONS DISTRIBUTED 1970 TO 1994  
(In thousands)**

Year	Gross taxable motor vehicle fuel a/	Gasohol b/	Refunds c/	Net taxable motor vehicle fuel	Taxable jet fuel d/	Taxable diesel fuel e/
1970	9,106,062		200,561	8,905,501	13,898	586,077
1971	9,400,972		192,555	9,208,417	12,376	647,339
1972	10,040,177		208,979	9,831,198	16,364	700,706
1973	10,356,068		234,032	10,122,036	19,061	776,264
1974	9,906,222		205,369	9,700,853	19,853	760,662
1975	10,237,380		211,285	10,026,095	21,120	779,283
1976	10,756,388		221,077	10,535,311	25,210	867,350
1977	11,328,008		240,830	11,087,178	32,879	910,385
1978	11,877,558		294,094	11,583,464	36,353	1,073,207
1979	11,539,624		309,925	11,229,699	53,091	1,162,607
1980	11,227,774		343,645	10,884,129	46,526	1,154,177
1981	11,129,697	147,796	367,116	10,762,581	40,728	1,236,781
1982	10,969,832 f/	464,004	316,944	10,652,888	39,281	1,234,898
1983	11,145,788	480,850	173,762	10,972,026	38,989	1,291,167
1984	11,518,148	401,838	161,508	11,356,641	42,032	1,446,712
1985	11,739,485	228,017	134,754	11,604,732	38,930	1,498,164
1986	12,272,014	189,047	145,557	12,126,456	42,837	1,593,662
1987	12,674,816	252,703	202,540	12,472,276	44,382	1,730,682
1988	13,019,044	489,237	151,661	12,867,383	49,929	1,782,724
1989	13,321,349	369,184	221,832	13,099,517	57,586	1,853,570
1990	13,425,814	468,516	202,964	13,222,849	58,744	1,817,790
1991	13,204,483	596,860	253,354	12,951,129	57,116	1,711,007
1992	13,105,476	59,603	179,475	12,926,002	62,856	1,967,344
1993	13,239,145	205,263	212,329	13,026,816	64,365	1,824,363
1994	13,299,901	119,418	143,634	13,156,267	64,842	2,010,639

a/ Includes all gasoline on which State excise tax was paid (\$.07/gallon through December 1982; \$.09/gallon effective January 1, 1983; \$.14/gallon effective August 1, 1990; \$.15/gallon effective January 1, 1991; \$.16/gallon effective January 1, 1993; \$.17/gallon effective January 1, 1993; \$.18/gallon effective January 1, 1994).

b/ Included in Gross Taxable Motor Vehicle Fuel. Not separately identified until 1981.

c/ Refunds in nonhighway use by contractors, agriculture, the United States Government, etc.

d/ Fuel on which State excise tax of \$.02/gallon was paid; excludes fuel used by commercial airlines (common carriers) or the United States Government.

e/ Includes a negligible amount of compressed natural gas through 1982.

f/ Includes 60,949,000 gallons exported after tax was paid; gallonage cannot be identified for prior years. Starting with 1983, tax paid exports are excluded.

Board of Equalization, Research and Statistics Division, (916) 445-0840

TABLE J-7

**MOTOR VEHICLE LICENSED DRIVERS AND DRIVERS INVOLVED IN  
ACCIDENTS BY AGE GROUP, CALIFORNIA, 1994 a/**

	Licensed		Fatal		Injury	
	Number	Percent	Number	Percent	Number	Percent
Total	20,118,100	100.0	5,718	100.0	370,449	100.0
0-14 years	--	--	17	0.3	497	0.1
15-19 years	791,300	3.9	527	9.7	37,559	10.8
20-24 years	1,849,900	9.2	796	14.6	53,125	15.2
25-34 years	4,900,900	24.4	1,498	27.5	96,444	27.6
35-44 years	4,803,700	23.9	1,060	19.5	73,068	20.9
45-54 years	3,361,100	16.7	652	12.0	42,057	12.1
55-64 years	2,028,200	10.1	370	6.8	22,256	6.4
65 and over	2,383,000	11.8	521	9.6	24,122	6.9
Not stated	--	--	277	--	21,321	--

a/ Percents are based on drivers by age group and do not include 'Not stated'.

Department of California Highway Patrol  
Information Services Unit  
(916) 657-7432



TABLE J-8

**NUMBER OF MOTOR VEHICLE TRAFFIC ACCIDENTS  
AND PERSONS KILLED AND INJURED, CALIFORNIA, 1994**

Accident by type of involvement	Fatal and injury accidents	Victims	
		Killed	Injured
Total	206,995	4,212	316,441
Pedestrian	15,055	793	15,457
Other motor vehicle	136,223	1,652	229,909
Motor vehicle on other road	931	13	1,545
Parked motor vehicle	4,830	64	6,132
Train	118	25	162
Bicyclists	12,059	117	12,449
Animal	367	7	469
Fixed object	26,032	1,049	34,784
Other object	1,639	52	2,188
Non-collision	9,703	439	13,292
Other	38	1	54

Department of California Highway Patrol  
Information Services Unit  
(916) 657-7432

TABLE J-9

**MOTOR VEHICLE ACCIDENT VICTIMS BY AGE AND SEX, CALIFORNIA, 1994**

Age group	Killed			Killed		
	Total	Male	Female	Total	Male	Female
Total	4,212	2,898	1,314	316,441	162,959	153,482
0-4 years	124	67	57	7,259	3,944	3,315
5-9 years	109	72	37	11,852	6,498	5,354
10-14 years	101	68	33	14,818	7,825	6,993
15-19 years	414	286	128	41,365	21,187	20,178
20-24 years	511	402	109	45,211	24,913	20,298
25-34 years	845	652	193	72,707	38,960	33,747
35-44 years	585	401	184	52,284	26,142	26,142
45-54 years	416	277	139	30,468	14,547	15,921
55-64 years	290	183	107	16,658	7,954	8,704
65 and over	698	399	299	19,421	8,636	10,785
Not stated	119	91	28	4,398	2,353	2,045

Department of California Highway Patrol  
Information Services Unit  
(916) 657-7432

TABLE J-10

**MOTOR VEHICLE ACCIDENTS AND VICTIMS BY LOCATION  
OF ACCIDENT, CALIFORNIA, 1994**

City size	Number of accidents			Number of victims		
	Total	Fatal	Injury	Total	Killed	Injured
Total	206,995	3,772	203,223	320,653	4,212	316,441
Cities below 2,500 pop.	779	6	773	1,170	8	1,162
2,500 to 10,000	3,047	66	2,981	4,542	76	4,466
10,000 to 25,000	8,056	140	7,916	11,966	151	11,815
25,000 to 50,000	17,686	240	17,446	25,825	255	25,570
50,000 to 100,000	34,090	399	33,691	50,750	428	50,322
100,000 to 250,000	31,588	403	31,185	47,762	434	47,328
250,000 and over	65,626	788	64,838	103,979	839	103,140
Unincorporated area	46,123	1,730	44,393	74,659	2,021	72,638

Source agency for tables J8, J9 and J10:  
Department of California Highway Patrol  
Information Services Unit  
(916) 657-7432



TABLE J-11

**CALIFORNIA ELECTRICAL ENERGY GENERATION, 1985 TO 1994**  
**TOTAL PRODUCTION, BY RESOURCE TYPE**  
(Millions of kilowatt hours)

	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Total generation:	210,172	211,028	220,371	232,926	238,567	252,355	242,343	245,535	242,026	257,799
Hydroelectric	33,898	44,478	27,140	26,692	32,742	26,092	23,244	22,373	41,595	26,706
Nuclear	18,911	28,000	32,995	35,481	33,803	36,586	37,167	38,622	36,579	38,828
Coal	14,977	18,621	18,707	21,034	19,702	21,402	23,442	32,435	22,907	25,095
Oil	2,790	3,126	2,143	8,158	9,275	4,449	523	107	2,085	1,954
Gas	69,771	49,260	75,437	74,221	78,916	76,082	75,828	87,032	70,715	95,025
Geothermal	10,957	13,094	14,083	14,194	15,247	16,038	15,566	16,491	15,770	15,573
Organic waste	1,171	2,063	2,461	4,092	5,204	6,644	7,312	7,362	5,760	7,173
Wind	655	1,221	1,713	1,824	2,139	2,418	2,669	2,707	2,867	3,293
Solar	33	64	188	315	471	681	719	700	857	798
Other	0	6	5	4	4	4	0	2	0	0
Energy imports	57,009	51,095	45,499	46,911	41,064	61,959	55,873	37,704	42,892	43,354
Utility-owned: Total	143,236	145,200	154,062	154,013	155,081	139,309	131,866	153,350	154,639	157,589
Hydroelectric	33,639	44,117	26,727	26,259	32,096	25,612	22,728	22,033	40,440	25,024
Nuclear	18,911	28,000	32,995	35,481	33,803	36,586	37,167	38,622	36,579	38,828
Coal	14,112	17,588	17,544	19,243	17,223	17,710	20,392	28,806	20,358	22,440
Oil	2,790	3,126	2,143	8,158	9,275	4,449	523	107	2,085	1,954
Gas	63,654	40,517	62,222	53,040	52,249	45,262	42,353	54,338	46,738	61,474
Geothermal	10,122	11,831	12,421	11,827	10,429	9,684	8,700	9,441	8,435	7,842
Organic waste	6	8	0	0	0	0	0	0	0	0
Wind	0	3	3	0	0	0	0	0	1	26
Solar	2	4	2	1	2	2	3	1	3	1
Other	0	6	5	4	4	4	0	2	0	0
Nonutility generation: Total	9,927	14,733	20,810	32,002	42,422	51,087	54,604	54,481	44,496	56,856
Hydroelectric	259	361	413	433	646	480	516	340	1,155	1,682
Coal	865	1,033	1,163	1,791	2,479	3,692	3,050	3,629	2,549	2,655
Gas	6,117	8,743	13,215	21,181	26,667	30,820	33,475	32,694	23,977	33,550
Geothermal	835	1,263	1,662	2,367	4,818	6,354	6,866	7,050	7,334	7,731
Organic waste	1,165	2,055	2,461	4,092	5,204	6,644	7,312	7,362	5,760	7,173
Wind	655	1,218	1,710	1,824	2,139	2,418	2,669	2,707	2,867	3,268
Solar	31	60	186	314	469	679	716	699	854	797
Energy imports: Total	57,009	51,095	45,499	46,911	41,064	61,959	55,873	37,704	42,892	43,354
Pacific Northwest	37,146	31,632	24,977	19,893	17,739	31,665	28,819	19,600	15,466	15,315
Pacific Southwest	19,863	19,463	20,522	27,018	23,325	30,294	27,054	18,104	27,426	28,040

Source: California Energy Commission  
(916) 654-4893

**REPRESENTATIVE UTILITY BILLS**  
**GAS, ELECTRIC AND TELEPHONE, CALIFORNIA, JANUARY 1, 1994**

City	Gas a/ Residential 70 Therms per month	Electric a/ Domestic 500 Kwh per month	Telephones d/		
			Residential		Business
			Flat Rate 1-Party	Measured Rate e/ 1-Party	Measured Rate 1-Party
Bakersfield b/ (Main & North)	\$38.10 48.32	b1/ b2/ \$62.55	\$8.35 8.35	\$4.45(\$3) 4.45(\$3)	\$8.95 8.35 f/
Fresno	31.21	62.32	8.35	4.45(\$3)	8.95
Long Beach	37.23	c/ 62.96	9.75	5.25(\$3)	9.10
Los Angeles (Central)	48.78	48.67 c/	8.35	4.45(\$3)	8.35
Oakland (East Bay)	38.10	63.93	8.35	4.45(\$3)	8.35
Redding	38.10	35.67 c/	8.35	4.45(\$3)	10.45 g/
Sacramento	37.57	36.89 c/	8.35	4.45(\$3)	8.35
San Diego	46.45	58.16	8.35	4.45(\$3)	8.35
San Francisco	38.10	63.93	8.35	4.45(\$3)	8.35
San Jose	36.83	62.38	8.35	4.45(\$3)	8.35
Stockton	37.15	62.38	8.35	4.45(\$3)	8.35

a/ Privately owned utilities calculated using appropriate Baseline allowance for each utility and zone.

Bills are based on total effective rates including balancing account adjustment factors and CPUC Reimbursement Fee.

b/ Served by two gas utilities: b1/--PG&E, b2/--Southern California Gas. c/ Publicly owned utility.

d/ Data relate to an exchange with the same name as the city listed. Exchange boundaries may exclude parts of the city and include parts of other areas. The rates shown do not reflect the following surcharges in effect on 1/1/1994: 2.706% basic billing surcredit (except Long Beach, 20.57% surcharge), 0.3% surcharge to fund communications devices for the deaf/disabled, 0.1% surcharge to fund CPUC. The rates shown do not reflect the interstate access monthly charges of \$3.50 per residential or single-line business line and \$4.67 per multi-line business line (\$6.00 per multi-line business line in Long Beach.). The rates shown do not reflect miscellaneous local, state and federal taxes.

e/ Figures in parentheses indicate usage allowance. f/ North District Area g/ Expanded local calling area.

Public Utilities Commission

Commission Advisory and Compliance Division: Gas/Elec: (415) 703-1093, Phones: (415) 703-3073





# SECTION K

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## Trade and Services

**T**his section presents information from the Economic Censuses on wholesale and retail trade, and services in California. Also provided are data on taxable sales, licensed vocational and professional personnel, and trade through California ports.

Additional information is available from the State Board of Equalization and the final census reports for the State, issued by the U.S. Department of Commerce, Bureau of the Census.

TABLE K-1

**SELECTED STATISTICS ON WHOLESALE TRADE, BY TYPE OF BUSINESS, 1992**  
(Dollar amounts in thousands)

1987 SIC Code	Selected kinds of business	Total		Merchant wholesalers		Other operating types a/		Percentage change (Total wholesale) 1987-1992	
		Number of Estab- lish- ments	Sales	Payroll entire year	Number of Estab- lish- ments	Sales	Payroll entire year	Number of Estab- lish- ments	Sales
	Wholesale trade, total	58,437	\$432,945,928	\$23,537,233	49,736	\$265,938,813	8,701	\$167,007,115	n.c.
	Durable Goods								
50	Total	37,052	254,515,313	15,009,772	31,831	163,555,359	5,221	90,959,954	n.c.
501	Motor vehicles and motor vehicle parts and supplies	4,621	69,109,563	1,575,377	4,308	47,268,096	313	21,841,467	n.c.
502	Furniture and furnishings	2,415	7,878,748	682,904	2,010	5,089,366	405	2,789,382	13.3
503	Lumber and other construction materials	2,029	8,543,057	656,257	1,717	6,201,579	312	2,341,478	--
504	Professional and commercial equipment and supplies	6,699	59,972,142	4,631,559	5,816	31,287,013	883	28,685,129	n.c.
505	Metals and minerals, except petroleum	1,112	9,051,519	462,922	918	6,996,616	194	2,054,903	-15.6
506	Electrical goods	5,724	44,543,248	2,713,066	4,422	24,973,829	1,302	19,569,419	35.7
507	Hardware, and plumbing and heating equipment and supplies	2,587	8,891,792	868,491	2,265	6,418,269	322	2,473,523	23.4
508	Machinery, equipment, and supplies	7,078	23,991,531	2,158,243	5,997	16,422,051	1,081	7,569,480	n.c.
509	Miscellaneous durable goods	4,787	22,533,713	1,260,953	4,378	18,898,540	409	3,635,173	n.c.
	Nondurable Goods								
51	Total	21,385	178,430,615	8,527,461	17,905	102,383,454	3,480	76,047,161	n.c.
511	Paper and paper products	2,376	13,045,216	947,316	1,955	7,068,328	421	5,976,888	25.2
512	Drugs, drug proprietaries, and druggists' sundries	920	13,567,080	644,375	822	7,233,506	98	6,333,574	84.2
513	Apparel, piece goods, and notions	3,536	16,289,755	961,416	3,035	12,032,621	501	4,257,134	56.3
514	Groceries and related products	5,985	66,003,482	3,056,628	4,823	37,846,200	1,162	28,157,282	32.3
515	Farm-product raw materials	377	4,645,277	102,758	308	3,865,308	69	779,969	30.7
516	Chemicals and allied products	1,396	11,699,244	532,982	1,033	3,440,287	363	8,258,957	34.6
517	Petroleum and petroleum products	978	27,813,402	363,684	782	12,389,050	196	15,424,352	32.5
518	Beer, wine, and distilled alcoholic beverages	484	8,377,755	597,052	415	6,451,029	69	1,926,726	26.2
519	Miscellaneous nondurable goods	5,333	16,989,404	1,321,250	4,732	12,057,125	601	4,932,279	n.c.

a/ Includes merchandise agents and brokers, and manufacturers' sales branches and sales offices.

n.c. Not comparable to 1987 data published in the prior issues of the California Statistical Abstract, which was based on the 1972 Standard Industrial Classification (SIC) codes.

Source: U.S. Department of Commerce, Bureau of the Census, 1992 Census of Wholesale Trade.

Department of Finance

Financial and Economic Research Unit, (916) 322-2263

TABLE K-2

**SELECTED STATISTICS ON RETAIL TRADE, BY TYPE OF BUSINESS, 1992**  
(Dollar amounts in thousands)

1987 SIC Code	Kind of business	Number of Establish- ments a/	Sales	Payroll, entire year	Number of paid employees for week including March 12	Percent change 1987-1992	
						Sales	Payroll, entire year
	Retail trade, total	162,111	\$224,593,152	\$28,063,781	2,050,594	24.9	23.5
521	Lumber and other building materials dealers	2,284	7,651,125	895,371	42,501	26.8	33.9
523	Paint, glass and wallpaper stores	1,177	1,004,973	151,538	7,304	13.8	25.2
525	Hardware stores	1,437	1,467,983	221,196	13,953	23.6	24.6
526	Retail nurseries, lawn and garden supply stores	932	583,797	110,398	6,885	-4.2	6.6
527	Manufactured (mobile) home dealers	234	248,697	20,382	950	-27.9	-22.7
531	Department stores (excl. leased depts.) b/ c/	912	18,935,728	2,218,029	173,733	n.c.	n.c.
533	Variety stores	565	543,086	74,707	7,235	-7.1	-5.2
539	Miscellaneous general merchandise stores d/	963	9,182,732	539,465	31,715	n.c.	n.c.
541	Grocery stores	11,774	42,733,068	4,566,742	245,814	25.8	23.4
542	Meat and fish (seafood) markets	902	639,157	63,363	4,857	-2.1	-10.2
546	Retail bakeries	3,398	860,800	205,684	23,226	6.2	-7.3
543, 4, 5, 9	Other food stores	2,413	1,117,133	144,228	13,149	5.5	3.3
551	New and used car dealers	2,009	36,420,174	2,975,056	90,387	12.7	1.0
552	Used car dealers	1,013	1,133,384	80,084	3,830	31.1	15.1
553	Auto and home supply stores	4,825	3,940,465	650,454	34,578	12.1	12.6
555, 6, 7, 9	Miscellaneous automotive dealers	1,257	2,037,098	207,701	9,333	-7.5	-3.0
554	Gasoline service stations	8,387	14,696,788	718,098	58,810	36.8	9.8
561	Men's and boys' clothing and accessory stores	1,925	1,330,213	195,776	13,343	21.1	13.0
562	Women's clothing stores	5,549	3,418,248	420,708	45,696	18.6	15.7
563	Women's accessory and specialty stores	918	368,252	49,533	4,590	67.3	64.0
565	Family clothing stores	2,132	4,817,971	571,136	40,507	56.2	63.2
566	Shoe stores	4,095	2,171,526	270,244	20,598	28.9	23.7
564, 9	Other apparel and accessory stores	1,883	817,655	104,937	10,447	30.5	21.7
5712	Furniture stores	3,364	3,138,269	444,568	21,995	3.8	2.3
5713, 4, 9	Homefurnishing stores	4,216	2,774,473	400,135	24,385	22.9	22.8
572	Household appliance stores	849	959,213	105,368	5,454	-7.5	-1.1
5731	Radio, television and electronics stores	2,132	3,314,124	380,870	19,629	38.9	42.5
5734	Computer and software stores	888	1,598,461	146,998	6,163	184.3	154.0
5735	Recorded and prerecorded tape stores	1,125	1,148,457	126,233	12,883	38.5	63.8
5736	Musical instrument stores	500	381,729	49,408	2,903	8.6	7.1
5812 pt.	Restaurants	21,299	12,128,332	3,606,855	384,993	21.4	26.9
5812 pt.	Cafeterias	799	388,656	98,828	11,098	12.9	8.6
5812 pt.	Refreshment places	19,964	9,917,679	2,322,935	309,129	37.8	42.0
5812 pt.	Other eating places	3,712	1,906,113	558,610	50,585	36.7	42.7
5813	Drinking places	4,741	1,118,299	252,509	31,439	5.2	2.9
591	Drug and proprietary stores	4,370	9,963,654	1,388,258	67,309	36.1	55.3
592	Liquor stores	3,551	1,909,376	136,569	12,826	-7.6	-19.2
593	Used merchandise stores	1,943	704,362	154,834	12,840	28.7	45.4
5941	Sporting goods stores and bicycle shops	2,763	2,203,883	268,801	20,483	42.1	52.1
5942	Book stores	1,664	1,229,242	154,737	14,214	50.4	59.3
5944	Jewelry stores	3,224	1,642,267	274,067	15,647	3.5	2.5
5943, 5-9	Other miscellaneous shopping goods stores	7,483	4,257,350	538,685	49,195	30.9	35.8
5961	Catalog and mail-order houses	882	2,308,886	215,754	9,202	48.5	55.2
5962	Automatic merchandising machine operators	535	467,668	85,181	4,046	-8.0	2.2
5963	Direct selling establishments	1,500	1,314,362	260,050	14,831	31.9	29.1
598	Fuel dealers e/	345	331,269	49,654	2,243	n.c.	n.c.
5992	Florists	2,680	616,754	122,674	12,701	10.1	7.5
5993	Tobacco stores and stands	131	60,502	5,530	544	26.9	4.7
5994	News dealers and newsstands	163	65,816	8,737	841	-6.7	-5.3
5995	Optical good stores	1,184	454,747	96,598	6,210	49.0	34.3
5999	Miscellaneous retail stores, n.e.c.	5,120	2,169,156	355,505	23,365	41.5	36.8

a/ Establishments with payroll.

b/ Includes sales from catalog order desks.

c/ 50 employees or more.

d/ Includes stores with fewer than 50 employees.

e/ Excludes ice dealers.

n.c. Not comparable to 1987 data published in the prior issues of the California Statistical Abstract, which was based on the 1972 Standard Industrial Classification (SIC) codes.

Source: U.S. Department of Commerce, Bureau of the Census, 1992 Census of Retail Trade.

Department of Finance, Financial and Economic Research, (916) 322-2263



TABLE K-3

**RETAIL SALES, SELECTED AREAS  
1978 TO 1994  
(In millions)**

Year	California	Los Angeles- Anaheim- Riverside a/	San Francisco- Oakland- San Jose b/	San Diego County
1978	\$90,679	\$47,960	\$23,643	\$7,842
1979	105,031	55,662	27,531	8,941
1980	112,523	59,265	28,547	9,583
1981	122,713	64,558	30,591	10,091
1982	128,411	69,125	32,186	10,557
1983	141,546	75,422	35,571	11,075
1984	153,309	81,901	37,812	12,261
1985	167,788	88,045	40,536	13,597
1986	176,391	92,806	40,557	14,558
1987	192,123	97,900	42,315	15,545
1988	205,287	105,775	44,713	17,418
1989	225,452	114,701	51,402	19,107
1990	237,396	122,918	53,278	18,735
1991	231,006	119,125	51,283	17,427
1992	231,456	115,723	53,138	18,799
1993	232,646	114,378	54,210	19,870
1994	246,876	121,446	55,995	20,032

a/ Orange, Los Angeles, Ventura, Riverside, and San Bernardino counties

b/ Alameda, Contra Costa, San Francisco, Marin, San Mateo, Santa Clara, Santa Cruz, Sonoma, Napa and Solano counties

Source: U.S. Department of Commerce  
Bureau of the Census

Department of Finance, Financial and Economic Research  
(916) 322-2263

TABLE K-4

**TAXABLE SALES IN CALIFORNIA,  
1970 TO 1994  
(In millions)**

Year	Taxable sales	Taxable retail sales
1970	\$43,223.3	\$28,698.7
1971	46,815.4	31,496.2
1972	53,713.9	36,517.5
1973	61,737.9	42,119.3
1974	68,070.8	45,797.3
1975	73,475.7	49,799.9
1976	83,822.0	57,343.3
1977	99,482.0	67,491.3
1978	113,467.7	76,365.5
1979	131,678.3	87,270.5
1980	142,759.2	94,210.9
1981	155,126.6	101,665.8
1982	154,553.3	102,008.8
1983	169,413.1	113,349.9
1984	194,013.6	126,736.1
1985	208,574.1	135,901.5
1986	217,465.2	141,879.6
1987	231,869.7	150,252.0
1988	251,078.1	162,516.8
1989	272,088.6	175,766.4
1990	281,860.3	181,654.6
1991	270,844.8	176,573.2
1992	272,368.3	179,275.1
1993	272,123.7	179,014.6
1994	285,974.7	187,088.0

Board of Equalization, Research and Statistics  
(916) 445-0840

TABLE K-5

**CONSUMPTION<sup>a/</sup> OF ALCOHOLIC  
BEVERAGES IN CALIFORNIA, 1990 TO 1994  
(In thousands of gallons)**

Type of beverage	Apparent consumption				
	1990	1991	1992	1993	1994
Beer	690,922	667,929	653,449	634,826	620,106
Wines	107,819	93,940	93,501	89,197	89,562
Still wines:					
14% alcohol or less	92,313	80,030	80,162	76,676	77,625
Over 14% alcohol	6,828	6,041	5,588	5,203	4,990
Champagne & sparkling wines	8,678	7,869	7,751	7,317	6,947
Distilled spirits	50,169	43,375	44,254	41,028	40,296

a/ The figures in this table represent taxable distributions. Because tax liability occurs at the time alcoholic beverages are sold by manufacturers or importers rather than at the time a retail sale is made, the data are referred to as apparent rather than actual consumption.

Board of Equalization  
Research and Statistics Division  
(916) 445-0840

TABLE K-6

**TAXABLE SALES IN CALIFORNIA  
BY TYPE OF BUSINESS, 1994**  
(Sales in thousands)

Type of business	Permits 7-1-94 a/	Taxable transactions b/
Total, all outlets	979,341	\$285,974,711
Retail Stores, total	332,958	187,088,022
Women's apparel	10,727	3,128,583
Men's apparel	2,827	1,359,806
Family apparel	10,466	4,279,147
Shoes	4,673	1,852,321
Apparel stores group	28,693	10,619,857
Limited price variety	1,132	655,190
Department and dry goods	3,150	22,828,574
Drug stores	4,431	4,924,489
Other general merchandise	3,440	5,083,930
General merchandise stores	12,153	33,492,183
Gifts, art goods, and novelties	9,314	1,231,302
Sporting goods	6,582	2,591,497
Florists	5,016	692,024
Photographic equipment and supplies	1,288	626,273
Musical instruments	3,011	1,568,686
Stationery and books	8,939	3,278,064
Jewelry	7,281	1,208,429
Office, store, and school supplies	11,122	6,782,228
Other specialties	64,045	8,464,257
Specialty stores group	116,598	26,442,760
Food stores selling all types of liquor	5,003	10,022,305
All other food stores	19,245	4,300,258
Packaged liquor stores	5,364	1,710,882
Eating places: no alcoholic beverages	38,850	10,456,347
Eating places: beer and wine	20,203	6,280,855
Eating places: all types of liquor	10,890	7,794,303
Eating and drinking group	69,943	24,531,505
Household and home furnishings	18,713	5,060,771
Household appliance dealers	3,942	4,327,678
Second-hand merchandise	5,556	367,023
Farm implement dealers	1,152	1,529,904
Farm and garden supply stores	3,730	1,587,000
Fuel and ice dealers	817	375,224
Lumber and building materials	3,976	9,141,200
Hardware stores	2,295	1,717,832
Plumbing and electrical supplies	1,568	1,470,037
Paint, glass, and wallpaper	1,796	806,108
Building material group	9,635	13,135,177
New motor vehicle dealers	2,373	25,095,979
Used motor vehicle dealers	6,076	2,331,072
Automotive supplies and parts	10,855	3,752,538
Service stations	9,907	16,612,028
Mobile homes, trailers, and campers	925	613,455
Boat, motorcycle, and plane dealers	2,278	1,180,423
Automotive group	32,414	49,585,495
Business and Personal Services	107,748	13,918,304
All Other Outlets	538,635	84,968,385

a/ Includes all manufacturers, wholesalers, and retailers of tangible personal property except those dealing solely in commodities (such as cereal products) which are exempt from the retail sales tax.

b/ Excludes tax-exempt retail sales comprised principally of sales of food for home consumption and prescription medicines.

Source agency for tables K6 and K7:

Board of Equalization

Research and Statistics Division, (916) 445-0840

TABLE K-7

**TAXABLE SALES BY COUNTY, 1994**  
(In thousands)

County	Total	Retail
Total a/	\$285,491,746	\$187,102,917
Alameda	14,164,148	8,495,121
Alpine	17,062	3,232
Amador	223,908	171,092
Butte	1,479,826	1,124,227
Calaveras	157,938	103,030
Colusa	152,190	95,768
Contra Costa	7,818,165	5,353,437
Del Norte	145,641	97,748
El Dorado	905,096	657,974
Fresno	6,143,336	4,345,645
Glenn	177,347	111,819
Humboldt	996,129	693,199
Imperial	1,041,052	715,777
Inyo	194,794	127,666
Kern	4,878,005	3,204,007
Kings	669,046	493,994
Lake	294,494	223,209
Lassen	185,140	119,742
Los Angeles	76,898,666	49,785,805
Madera	654,897	428,726
Marin	2,564,628	1,879,802
Mariposa	117,938	37,180
Mendocino	653,866	472,404
Merced	1,168,570	832,451
Modoc	60,018	34,803
Mono	122,295	80,599
Monterey	2,981,207	2,132,261
Napa	1,024,229	637,588
Nevada	627,288	448,143
Orange	28,276,259	17,554,335
Placer	2,387,039	1,633,035
Plumas	135,016	86,568
Riverside	9,814,533	7,131,216
Sacramento	10,968,454	7,400,060
San Benito	257,401	145,987
San Bernardino	11,843,466	8,133,451
San Diego	22,375,143	15,718,773
San Francisco	8,798,349	5,661,629
San Joaquin	3,957,158	2,704,043
San Luis Obispo	1,740,152	1,246,975
San Mateo	8,172,772	5,127,907
Santa Barbara	3,177,546	2,310,527
Santa Clara	19,633,186	11,065,421
Santa Cruz	1,780,923	1,297,644
Shasta	1,471,125	1,039,286
Sierra	12,067	6,211
Siskiyou	306,071	202,137
Solano	2,754,873	2,063,948
Sonoma	3,951,850	2,856,024
Stanislaus	3,459,622	2,402,414
Sutter	620,380	483,746
Tehama	373,216	254,413
Trinity	50,523	33,364
Tulare	2,382,595	1,663,207
Tuolumne	353,230	256,570
Ventura	6,026,201	4,336,652
Yolo	1,491,917	862,578
Yuba	303,238	223,430
Statewide	2,100,522	294,917

a/ Total does not match those shown in tables K-4 and K-6, which were adjusted for late returns.



TABLE K-8

**VALUE OF EXPORTS AND IMPORTS THROUGH CALIFORNIA PORTS,  
BY ALL MODES OF TRANSPORTATION, 1986 TO 1994**

(In millions)

Customs district	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Exports a/</b>										
California	\$32,395.6	\$32,838.3	\$39,645.8	\$53,567.7	\$63,048.7	\$68,551.8	\$73,763.0	\$81,033.7	\$82,337.7	\$95,571.7
San Francisco c/	11,305.3	11,443.9	14,274.5	19,079.9	21,441.0	23,117.2	23,893.1	27,097.8	29,495.0	34,170.0
Los Angeles d/	19,474.9	19,855.6	23,668.0	31,962.5	38,596.5	42,069.0	45,953.0	49,385.3	48,291.6	55,816.1
San Diego e/	1,615.4	1,538.8	1,703.3	2,525.3	3,011.2	3,365.5	3,916.9	4,550.6	4,551.1	5,585.5
<b>Imports b/</b>										
California	\$61,605.9	\$69,868.4	\$78,329.7	\$86,600.5	\$94,080.0	\$97,121.5	\$100,883.1	\$111,399.2	\$125,366.1	\$143,895.8
San Francisco c/	15,455.1	18,980.3	21,761.1	25,062.0	27,259.3	28,141.0	29,370.8	33,404.2	38,907.7	46,337.1
Los Angeles d/	44,305.9	48,667.8	53,886.8	58,082.1	62,773.8	64,591.6	66,723.6	72,404.4	80,192.1	90,105.8
San Diego e/	1,844.9	2,220.3	2,681.8	3,456.4	4,046.9	4,388.9	4,788.7	5,590.6	6,266.3	7,452.9

a/ f.a.s. Value Basis

b/ Custom Value Basis

c/ Customs district extends from northern California border south to Monterey Bay, and east to Salt Lake City.

d/ Customs district extends from south of Monterey Bay to Carpinteria and east to Las Vegas.

e/ Customs district extends from San Diego east to Phoenix.

Source: U.S. Department of Commerce, Bureau of the Census, Highlights of U.S. Export and Import Trade (FT 990),  
December, (1984-1988) and U.S. Exports and Imports of Merchandise on CD-ROM (1989 forward).

Department of Finance  
Financial and Economic Research Unit  
(916) 322-2263

TABLE K-9

**VALUE OF AIRBORNE EXPORT AND IMPORT SHIPMENTS IN FOREIGN  
TRADE BY CUSTOMS DISTRICT, CALIFORNIA, 1986 TO 1994**

(In millions)

Customs district	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Exports a/</b>										
California	\$15,136.8	\$16,711.1	\$19,613.7	\$25,959.7	\$29,667.6	\$32,202.6	\$32,912.8	\$35,735.2	\$39,385.4	\$46,556.4
San Francisco	5,267.9	6,018.3	7,759.9	11,164.4	12,234.0	13,119.5	13,511.1	14,690.9	16,468.5	20,536.6
Los Angeles	9,862.7	10,684.7	11,844.9	14,787.5	17,426.4	19,052.1	19,374.8	21,011.8	22,856.4	25,914.1
San Diego	6.2	8.1	8.9	7.8	7.2	31.0	26.9	32.4	60.5	105.8
<b>Imports b/</b>										
California	\$12,501.8	\$15,538.8	\$18,113.1	\$22,553.3	\$24,949.9	\$25,934.4	\$27,060.3	\$32,055.6	\$39,538.3	\$48,156.2
San Francisco	6,166.1	7,311.0	8,982.0	11,663.6	12,663.6	13,211.6	14,651.6	17,776.5	21,928.7	27,196.5
Los Angeles	6,332.6	8,224.3	9,127.3	10,884.9	12,267.9	12,626.7	12,280.0	14,143.9	17,479.2	20,803.8
San Diego	3.1	3.5	3.8	4.8	18.4	96.2	128.7	135.2	130.4	155.8

a/ f.a.s. Value Basis.

b/ Custom Value Basis.

Source: U.S. Department of Commerce, Bureau of the Census, Highlights of U.S. Export and Import Trade (FT 990),  
December, (1984-1988) and U.S. Exports and Imports of Merchandise on CD-ROM (1989 forward).

Department of Finance  
Financial and Economic Research Unit  
(916) 322-2263



TABLE K-10

**FOREIGN TRADE THROUGH  
CALIFORNIA PORTS, 1970 TO 1994 a/  
(In millions)**

Year	Exports	Imports	Total
1970	\$4,245	\$4,408	\$8,653
1971	3,690	4,896	8,586
1972	4,153	6,509	10,662
1973	6,647	8,607	15,254
1974	9,793	13,140	22,933
1975	10,340	11,715	22,055
1976	11,525	15,300	26,825
1977	12,186	19,113	31,299
1978	14,934	21,496	36,430
1979	20,303	24,929	45,232
1980	26,974	29,414	56,388
1981	26,990	31,690	58,680
1982	29,120	32,583	61,703
1983	29,380	37,944	67,324
1984	32,204	49,270	81,474
1985	32,396	61,606	94,002
1986	32,838	69,875	102,713
1987	39,663	78,478	118,141
1988	53,568	86,605	140,173
1989	63,049	94,080	157,129
1990	68,552	97,122	165,673
1991	73,763	100,882	174,645
1992	81,034	111,399	192,433
1993	82,338	125,366	207,704
1994	95,572	143,896	239,468

a/ Data reflect value of trade through California customs districts and not value of exported goods originating in California or imported goods destined for California.

Source: U.S. Department of Commerce,  
Bureau of the Census

Department of Finance  
Financial and Economic Research  
(916) 322-2263

TABLE K-11

**LICENSED PROFESSIONAL AND  
VOCATIONAL PERSONNEL  
CALIFORNIA, 1993-94**

Classification	Total a/
Accountants	60,957
Animal health technicians	3,810
Architects	23,030
Athletic commission (boxers, etc.)	1,622
Automotive repair	104,421
Barbers and cosmetologists	445,182
Behavioral science	53,904
Cemeteries	3,063
Contractors	278,329
Court reporters	9,672
Dentists	28,828
Dental assistants	57,712
Electronic and appliance repair	8,729
Funeral directors and embalmers	5,488
Geologists and geophysicists	6,394
Guide dogs for the blind (instructors and schools)	65
Home furnishings (retailers, etc.)	22,632
Landscape architects	3,122
Medical professions:	
Physicians and surgeons	102,076
Acupuncture	4,052
Hearing aid dispensers	3,286
Physical therapists	18,858
Physicians' assistants	11,840
Podiatrists	2,459
Psychologists	14,203
Registered dispensing opticians	6,262
Respiratory therapists	14,822
Speech pathologists and audiologists	9,281
Nurses:	
Registered	252,415
Vocational	107,312
Nursing home administrators	4,064
Optometry	7,450
Pharmacy	36,049
Professional engineers and land surveyors	117,999
Psychiatric technicians	6,819
Security and investigative services	168,492
Structural pest control	13,979
Tax preparers	33,835
Veterinarians	9,358

a/ Includes all licensing categories.

Department of Consumer Affairs  
Data Interpretation and Program Support  
(916) 322-3492

TABLE K-12

**SELECTED STATISTICS ON SERVICE INDUSTRIES SUBJECT TO FEDERAL INCOME TAX, 1992**  
(Dollar amounts in thousands)

1987 SIC Code	Kind of business	Number of Establish- ments a/	Receipts	Payroll, entire year	Number of paid employees for week including March 12	Percent change 1987-1992	
						Receipts	Payroll, entire year
	Total, except hospitals	244,473	\$198,432,474	\$71,823,812	2,645,792	n.c.	n.c.
70	Hotels, rooming houses, camps, and other lodging places (except membership lodging), total	5,789	7,972,480	2,376,915	173,816	32.2	44.0
7011	Hotels and motels	4,938	7,686,316	2,311,612	168,890	32.4	43.9
72	Personal services, total	20,186	5,259,205	1,630,510	130,100	n.c.	n.c.
721	Laundry, cleaning, and garment services	6,836	2,573,903	749,379	51,203	n.c.	n.c.
722	Photographic studios, portrait	1,299	360,140	88,910	8,064	47.3	47.6
723,4	Beauty and barber shops	7,918	1,066,625	419,639	37,147	18.9	7.2
73	Business services, total	41,850	44,818,074	16,985,866	758,018	n.c.	n.c.
731	Advertising	2,279	2,680,017	936,940	24,579	53.4	48.5
732	Consumer credit reporting, mercantile reporting, and adjustment & collection agencies	807	866,742	328,810	13,328	36.3	44.1
7335, 6	Commercial photography, art, and graphics	2,274	985,318	300,188	9,037	27.6	30.5
734	Services to dwellings and other buildings	6,365	2,645,303	1,183,720	82,964	45.1	39.8
736	Personnel supply services	4,132	5,472,140	3,774,090	266,887	n.c.	n.c.
737	Computer programming, data processing, and other computer related services	9,076	18,287,635	6,283,477	139,317	91.9	83.2
7381, 2	Detective agencies and protective services	2,144	2,175,004	1,172,196	83,979	49.9	47.7
75	Automotive repair, services and parking, total	22,201	10,577,874	2,390,052	123,249	37.1	32.8
751	Automotive rental and leasing, without drivers	1,178	2,859,681	407,610	17,348	28.4	27.2
752	Automobile parking	1,911	758,722	140,731	10,238	39.9	45.7
753	Automotive repair shops	16,292	5,895,425	1,525,389	71,375	37.2	29.3
76	Miscellaneous repair services, total	7,467	3,727,163	1,195,384	49,271	42.1	44.1
762	Electrical repair shops	2,207	1,389,062	490,205	19,078	56.1	62.6
78,79,84	Amusement and recreation services, including motion pictures and museums, total	17,921	32,097,828	9,612,230	322,318	n.c.	n.c.
781,2	Motion picture production, distribution, and services	5,432	21,094,466	5,768,425	149,158	78.5	73.7
783	Motion picture theatres	854	1,077,622	137,584	17,100	43.7	36.8
792	Theatrical producers (except motion picture), bands, orchestras, and entertainers	3,254	3,370,759	1,465,812	19,211	74.9	85.0
793	Bowling centers	337	304,299	94,021	8,598	n.c.	n.c.
794	Commercial sports	440	892,613	679,607	9,150	32.3	99.0
7992	Public golf courses	305	388,340	110,975	7,766	101.2	111.5
7996	Amusement parks	65	1,168,475	360,512	22,127	36.0	50.8
80	Health services, total	61,467	42,995,071	17,245,368	535,965	n.c.	n.c.
801	Offices and clinics of doctors of medicine	28,494	21,969,551	9,507,639	195,851	48.8	42.3
802	Offices and clinics of dentists	14,806	5,523,663	1,959,715	78,069	n.c.	n.c.
8042	Offices and clinics of optometrists	2,382	754,317	180,920	9,465	41.6	42.2
805	Nursing and personal care facilities	1,401	3,192,380	1,503,962	96,498	71.8	65.8
81	Legal services, total	20,756	16,311,492	6,494,518	132,588	56.5	52.6
823,4,9	Selected educational services, total	2,536	1,307,231	446,097	23,310	53.1	62.3
83	Social services, total	8,221	2,074,292	792,127	61,168	78.2	78.3
871	Engineering, architectural, and surveying services, total	9,986	12,336,974	4,916,998	115,603	34.1	31.9
872	Accounting, auditing, and bookkeeping services, total	11,082	5,366,193	2,085,173	76,251	35.4	23.2
873 ex. 8733	Research, development, and testing services (except non-commercial research organization), total	2,155	3,735,038	1,606,493	40,755	52.3	62.8
8731	Commercial physical and biological research	802	2,289,107	1,040,305	20,616	60.0	73.9
874	Management and public relations services, total	10,341	8,317,702	3,367,406	88,947	n.c.	n.c.
89	Other services, n.e.c.	2,515	1,535,857	678,675	14,433	104.3	117.4

a/ Establishments with payroll.

n.c. Not comparable to 1987 data published in the prior issues of the California Statistical Abstract, which was based on the 1972 Standard Industrial Classification (SIC) codes.

Source: U.S. Department of Commerce, Bureau of the Census, 1992 Census of Service Industries.

Department of Finance, Financial and Economic Research, (916) 322-2263

# SECTION L

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## Banking and Finance

**T**his section presents bank and savings and loan association statistics. The bank statistics were supplied by the Federal Deposit Insurance Corporation. The savings and loan statistics were obtained from the Aggregate Thrift Financial Report prepared by the Office of Thrift

Supervision. Additional data may be obtained from these sources.

In addition, a new Economic Census on California's financial, insurance and real estate industries is presented. This census report is issued by the U.S. Department of Commerce, Bureau of the Census.



TABLE L-1

**SELECTED BALANCE SHEET ITEMS FOR INSURED COMMERCIAL BANKS  
IN CALIFORNIA AS OF YEAR END 1989 TO 1994 a/  
(In thousands)**

	1989	1990	1991	1992	1993	1994
<b>State Banks:</b>						
Total Deposits	\$88,682,864	\$90,445,106	\$98,093,006	\$98,798,923	\$99,220,429	\$101,955,765
Demand (Domestic)	24,349,694	21,675,495	23,301,103	26,176,763	27,718,490	27,805,680
Time (Domestic)	31,787,386	34,967,748	34,530,773	28,122,632	26,085,739	28,065,917
Savings (Domestic)	28,894,877	30,403,604	36,560,571	40,631,063	41,892,366	41,851,086
NOW Accounts b/ (Domestic)	7,060,357	7,464,177	8,277,156	9,026,727	9,212,631	9,365,969
Foreign Deposits	3,650,905	3,398,259	3,700,558	3,868,468	3,523,833	4,233,082
Total Assets	105,980,003	108,509,654	116,802,847	116,378,755	117,237,050	122,065,961
Total Loans and Leases	71,330,205	77,850,368	79,398,548	74,264,671	72,767,986	77,200,403
Total Loans	\$69,429,372	\$75,868,149	\$77,293,949	\$72,556,892	\$71,249,642	\$75,631,700
<b>National Banks:</b>						
Total Deposits	\$174,412,963	\$189,241,359	\$188,992,709	\$172,424,587	\$167,819,315	\$173,465,385
Demand (Domestic)	38,096,066	37,876,312	38,115,764	40,198,849	38,503,829	40,207,893
Time (Domestic)	50,384,022	59,635,644	49,088,089	35,597,426	27,851,574	27,963,667
Savings (Domestic)	57,763,232	62,757,380	74,368,177	78,313,890	76,971,170	69,278,119
NOW Accounts b/ (Domestic)	13,782,158	14,964,640	16,580,814	16,703,506	16,104,656	15,391,180
Foreign Deposits	28,169,643	28,972,023	27,420,679	18,314,422	24,492,742	36,015,706
Total Assets	217,640,495	236,824,625	235,951,517	213,311,120	211,262,393	223,367,329
Total Loans and Leases	164,255,012	187,888,711	177,129,503	153,302,723	147,948,951	153,536,615
Total Loans	\$160,107,090	\$183,535,863	\$172,601,505	\$151,779,985	\$144,482,279	\$149,595,331
<b>All Commercial Banks:</b>						
Total Deposits	\$263,095,827	\$279,686,465	\$287,085,715	\$271,223,510	\$267,039,744	\$275,421,150
Demand (Domestic)	62,445,760	59,551,807	61,416,867	66,375,612	66,222,319	68,013,573
Time (Domestic)	82,171,408	94,603,392	83,618,862	63,720,058	53,937,313	56,029,584
Savings (Domestic)	86,658,109	93,160,984	110,928,748	118,944,953	118,863,536	111,129,205
NOW Accounts b/ (Domestic)	20,842,515	22,428,817	24,857,970	25,730,233	25,317,287	24,757,149
Foreign Deposits	31,820,548	32,370,282	31,121,237	22,182,890	28,016,575	40,248,788
Total Assets	323,620,498	345,334,279	352,754,364	329,689,875	328,499,443	345,433,290
Total Loans and Leases	235,585,217	265,739,079	256,528,051	229,567,394	220,716,937	230,737,018
Total Loans	\$229,536,462	\$259,404,012	\$249,895,454	\$224,336,877	\$215,731,921	\$225,227,031
<b>Real Estate Loans</b>						
1-4 Family (Domestic)	\$104,789,624	\$130,758,325	\$130,065,889	\$120,122,071	\$114,997,057	\$120,857,035
Multifamily (Domestic)	52,694,208	67,428,734	66,993,254	65,332,848	64,158,756	71,010,564
	2,094,034	3,936,793	4,218,045	4,296,415	4,128,792	4,353,436
<b>Commercial &amp; Industrial Loans</b>						
Loans to Individuals	71,103,212	76,160,620	68,049,853	57,472,967	54,331,450	58,686,416
All Other Loans	33,304,594	34,001,100	32,322,861	29,413,826	24,404,337	21,058,479
	20,339,033	18,483,967	19,456,853	17,328,019	21,999,078	24,625,092

a/ All data include foreign branches of California banks unless otherwise noted.

b/ NOW: Negotiated Order of Withdrawal.

Federal Deposit Insurance Corporation  
Research Division  
(202) 898-3939

TABLE L-2

**SELECTED BALANCE SHEET DATA FOR INSURED  
SAVINGS AND LOAN ASSOCIATIONS,  
CALIFORNIA, 1975 TO 1994  
(In millions)**

Dec. 31	Number of assns. (000)	Total assets	Gross Mortgage loans out- standing	Cash and investment securities a/	Total savings
1975	165	\$58,010	\$49,100	\$4,752	\$47,147
1976	164	69,141	58,553	5,442	57,102
1977	164	83,318	70,734	6,598	66,918
1978	170	95,518	80,765	7,754	74,896
1979	180	109,937	92,512	7,921	84,166
1980	195	120,536	98,196	10,016	89,693
1981	188	137,883	107,866	13,018	96,163
1982	171	153,424	105,927	16,799	108,712
1983	181	193,566	132,297	23,290	147,857
1984	202	251,162	167,141	29,476	190,130
1985	219	273,180	179,637	32,451	199,908
1986	216	309,275	191,461	36,604	218,163
1987	206	346,471	212,696	39,663	239,780
1988	193	395,511	247,073	41,090	258,726
1989	180	369,579	254,094	35,151	255,006
1990	146	347,049	241,316	28,383	249,136
1991	126	303,845	215,716	21,790	232,153
New series:					
1991	127	287,204	205,167	19,606	214,372
1992	114	291,765	203,958	29,320	216,366
1993	105	278,227	192,715	27,739	202,720
1994	88	264,467	179,134	23,132	178,987

Dec. 31	FHLB advances	Other borrowings	Loans in process	Tangible capital b/
1975	4,415	548	788	n.a.
1976	4,135	615	1,324	n.a.
1977	4,736	2,664	1,822	n.a.
1978	7,519	3,213	2,114	n.a.
1979	9,463	5,422	1,992	n.a.
1980	13,399	6,232	1,671	n.a.
1981	20,914	9,243	1,584	n.a.
1982	21,001	11,739	2,553	n.a.
1983	17,580	15,542	5,195	n.a.
1984	23,241	23,859	6,937	2,978
1985	27,627	26,984	6,537	3,880
1986	31,216	37,906	5,429	4,907
1987	30,939	54,337	5,105	5,277
1988	36,186	73,497	5,354	11,152
1989	36,136	53,783	4,685	10,026
1990	36,660	41,513	2,676	7,014
1991	23,988	25,759	1,098	12,381
New series:				
1991	22,423	23,725	937	12,907
1992	22,786	24,665	781	13,078
1993	22,522	26,078	413	14,287
1994	24,531	37,406	334	14,828

a/ Investment securities are the total of liquid assets (exclusive of cash) and other investment securities. Included are U.S. Government obligations, Federal agency securities, State and local government securities, time deposits at banks and miscellaneous securities, except FHLB stock.

b/ Replaces "Regulatory Net Worth" as primary measure of capital adequacy. Not comparable to previous capital measures for the savings and loan industry.

n.a. Not available

1975 - 1991:  
Federal Home Loan Bank of San Francisco  
Public Information Office  
(415) 616-2610

New series:  
Office of Thrift Supervision,  
Aggregated Thrift Financial Report

Department of Finance  
Financial and Economic Research Unit  
(916) 322-2263



TABLE L-3

**SELECTED STATISTICS ON FINANCE, INSURANCE, AND REAL ESTATE INDUSTRIES, 1992 a/**  
**(Dollar amounts in thousands)**

1987 SIC Code	Kind of business	Number of Establish- ments b/	Revenue c/	Payroll, entire year	Number of paid employees for week including March 12
60	Depository institutions	11,079	\$65,274,514	\$6,947,149	234,171
602	Commercial banks	5,746	29,229,685	4,224,673	145,006
603	Savings institutions	2,982	17,724,168	1,716,185	59,775
606	Credit unions	1,293	2,859,343	408,910	16,641
601, 8, 9	Other depository institutions	1,058	15,461,318	597,381	12,749
601	Central reserve depository institutions	3	4,548,964	83,220	2,260
6011	Federal reserve banks	2	2,265,622	72,936	2,068
608	Foreign banking and branches and agencies of foreign banks	126	9,869,511	211,433	3,385
609	Functions related to depository banking	929	1,042,843	302,728	7,104
61	Nondepository credit institutions	6,867	17,952,868	2,589,989	67,734
614	Personal credit institutions	1,754	6,071,300	528,634	18,265
6141 pt.	Automotive sales finance companies	236	2,802,714	171,782	5,477
6141 pt.	Sales finance companies, except automotive	199	534,966	54,668	1,389
6141 pt.	Consumer and personal finance and small loan companies	1,168	2,152,915	233,399	9,451
6141 pt.	Personal credit institutions, n.e.c.	151	580,705	68,785	1,948
611, 5, 6	Other nondepository credit institutions	5,113	11,881,568	2,061,355	49,469
611	Federal and federally-sponsored credit agencies	64	1,791,421	48,223	1,201
615	Business credit institutions	755	4,562,709	452,139	10,505
616	Mortgage bankers and brokers	4,294	5,527,438	1,560,993	37,763
62	Security and commodity brokers, dealers, exchanges, and services	3,636	8,505,457	3,144,881	40,872
621	Security brokers, dealers, and flotation companies	1,826	6,121,241	2,332,236	29,342
622	Commodity contracts brokers and dealers	62	87,738	13,252	264
623, 8	Security and commodity exchanges and allied services	1,748	2,296,478	799,393	11,266
63	Insurance carriers	4,462	93,149,763	5,703,258	158,042
631	Life insurance	1,062	31,872,815	1,290,631	39,186
632	Accident and health insurance and medical service plans	317	24,186,583	847,695	25,004
633	Fire, marine, and casualty insurance	2,302	34,173,390	2,815,585	73,370
636	Title insurance	426	2,098,851	516,756	14,238
635	Surety insurance	97	574,730	82,156	1,857
637	Pension, health, and welfare funds	245	234,546	114,610	3,552
639	Insurance carriers, n.e.c.	13	8,848	35,825	835
64	Insurance agents, brokers, and services	12,116	6,429,837	2,393,410	69,979
65	Real estate	32,813	22,579,871	4,201,634	180,073
651	Real estate operators (except developers) and lessors	15,443	12,129,033	1,301,041	70,003
6512	Operators of nonresidential buildings	4,495	6,344,305	691,521	27,376
6513	Operators of apartment buildings	7,565	4,286,659	450,449	32,071
6514, 5, 7, 9	Other real estate operators and lessors	3,383	1,498,069	159,071	10,556
653	Real estate agents and managers	15,432	8,212,580	2,370,291	93,153
654, 5	Other real estate	1,938	2,238,258	530,302	16,917
654	Title abstract offices	284	340,418	137,949	4,285
655	Land subdividers and developers	1,654	1,897,840	392,353	12,632
67	Holding and other investment offices	2,291	5,219,561	994,138	17,551
671	Holding offices	807	2,473,475	543,650	9,426
672	Investment offices	105	401,462	94,478	823
673	Trusts	n.a.	n.a.	n.a.	n.a.
679	Miscellaneous investing	1,379	2,344,624	356,010	7,302

a/ Initial census.

b/ Establishments (single physical location) with payroll.

c/ Includes net premiums earned by insurance carriers, commissions and fees from all sources, net investment income, interest, dividends, and royalties.

n.a. Not available

Source: U.S. Department of Commerce, Bureau of the Census, 1992 Census of Financial, Insurance, and Real Estate Industries

Department of Finance, Financial and Economic Research, (916) 322-2263



# SECTION M

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## Public Finance

**D**ata relating to the financial operation of governmental agencies in California are summarized in this section. The information includes federal government revenues and expenditures from and to California as well as revenues and expenditures of state and local governments.

Selected data on property taxes in the state are also included.

The sources are the U.S. Department of Commerce, Bureau of the Census, State Controller, California Department of Education, California Community Colleges, Board of Equalization, Franchise Tax Board, and Department of Finance.

TABLE M-1

**FEDERAL REVENUES AND  
EXPENDITURES IN CALIFORNIA,  
FISCAL YEARS 1970-71 TO 1993-94  
(In millions)**

Fiscal year	Revenues	Expenditures a/
1970-71	\$17,630	\$23,453
1971-72	18,963	25,617
1972-73	21,386	28,418
1973-74	24,959	31,380
1974-75	28,510	36,782
1975-76	28,092	41,330
1976-77	37,997	47,195
1977-78	42,773	49,601
1978-79	49,558	52,534
1979-80	58,873	61,464
1980-81	67,150	69,416
1981-82	71,542	77,501
1982-83	70,893	86,364
1983-84	76,624	91,713
1984-85	85,348	97,814
1985-86	89,604	100,860
1986-87	101,445	100,753
1987-88	108,332	102,366
1988-89	118,854	108,639
1989-90	127,796	115,802
1990-91	128,585	127,684
1991-92	128,889	139,695
1992-93	129,532	147,364
1993-94	136,166	155,391

a/ Differs from that in Table M-7 due to reporting of grants to state and local governments. Table M-1 represents actual expenditures. Federal grants in Table M-7 generally represent obligations.

Source: Bureau of the Census, Federal Expenditures by State; Internal Revenue Service Data Book

TABLE M-3

**FEDERAL EXPENDITURES FOR  
SALARIES AND WAGES, CALIFORNIA  
(In thousands)**

Agency	1993-94
Total	\$18,829,975
Department of Defense, total a/	9,911,821
Military, total	5,976,272
Active	5,623,613
Inactive	352,659
Civilian	3,935,549
Postal service	4,558,379
All other federal agencies	4,359,775

a/ Department of Defense data represent salaries, wages, and compensation, such as housing allowances; distributions by state are based on duty station. State detail for all other Federal agencies are estimates, based on place of employment.

Source: U.S. Department of Commerce, Bureau of the Census, Federal Expenditures by State for Fiscal Year 1994.

TABLE M-2

**FEDERAL EXPENDITURES TO CALIFORNIA,  
BY TYPE  
(In millions)**

	1993-94
Total a/	\$155,391
Grants to state and local governments b/	26,219
Salaries and wages c/	18,830
Direct payments for individuals d/	75,466
Procurement, total	30,416
Department of Defense	22,615
Postal Service	985
All other federal agencies	6,816
Other programs, total	4,460
Grants to nongovernmental recipients, total	2,390
Dept. of Health and Human Services research	1,204
National Science Foundation	377
NASA - space program research	124
National Endowment for the Arts	19
National Endowment for the Humanities	14
ACTION	8
Other	644
Direct payments-other than for individuals	2,070
Department of Agriculture:	
Feed grain production stabilization	9
Wheat production stabilization	27
Rice production stabilization	97
Conservation reserve program	9
Commodity purchases - price supports	72
Cotton production stabilization	124
Crop insurance claims and payments e/	
Other agricultural programs	83
Federal employees life and health insurance	1,107
Postal Service	78
Legal Services Corporation grants	46
National flood insurance claim payments	1
Other	416

a/ Total differs from that in Table M-7 due to reporting of grants to state and local governments. Table M-2 represents actual expenditures. Federal grants in Table M-7 generally represent obligations.

b/ See Table M-4 for detail.

c/ See Table M-3 for detail.

d/ See Table M-5 for detail.

e/ Less than \$500,000.

Source: U.S. Department of Commerce, Bureau of the Census, Federal Expenditures by State for Fiscal Year 1994

Tables M-1 through M-3:  
Department of Finance  
Financial and Economic Research Unit  
(916) 322-2263

TABLE M-4

**FEDERAL GRANTS TO STATE AND LOCAL  
GOVERNMENTS, CALIFORNIA a/  
(In thousands)**

Agency	1993-94
Total	\$26,218,739
Department of Agriculture	1,771,646
Department of Commerce	31,965
Corporation for Public Broadcasting	19,304
Department of Defense	6,054
Department of Education	1,692,686
Department of Energy	7,658
Environmental Protection Agency	213,270
Federal Emergency Management Agency	1,111,368
Department of Health and Human Services	15,139,686
Administration for Children and Families	6,824,594
Health Care Financing	
Administration (Medicaid)	7,861,310
Public Health Service	247,712
Alcohol, Drug Abuse, and Mental	
Health Administration	202,510
Social Security Administration	3,560
Department of Housing and Urban	
Development	2,253,579
Department of the Interior	59,339
Department of Justice	114,657
Department of Labor	1,017,233
Department of Transportation	2,744,451
Department of the Treasury-Customs Bureau	
and IRS rebates	10,422
Department of Veterans Affairs	14,517
Miscellaneous	10,904

a/ Represents actual expenditures of the Federal government.

Source: U.S. Department of Commerce, Bureau of the Census,  
Federal Expenditures by State for Fiscal Year 1994.

Department of Finance  
Financial and Economic Research Unit  
(916) 322-2263

TABLE M-5

**FEDERAL DIRECT PAYMENTS  
FOR INDIVIDUALS, CALIFORNIA  
(In thousands)**

Program	1993-94
Total	\$75,466,316
Social Security:	
Retirement insurance	20,622,375
Survivors insurance	5,488,820
Disability insurance	3,559,940
Medicare:	
Hospital insurance	12,947,862
Supplementary medical insurance	8,359,464
Federal retirement and disability:	
Civilian a/	3,556,378
Military	3,412,605
Unemployment compensation	4,329,938
Veterans compensation for service	
connected disability	860,022
Veterans pensions for nonservice	
connected disability	132,612
Veterans compensation for service	
connected death	293,154
Pensions to veterans surviving spouses	
and children (death pension)	44,806
Veterans educational assistance	12,212
Other veterans benefit programs	34,454
Supplemental security income	3,742,737
Food stamps	2,389,984
Social insurance for railroad workers	481,440
Housing assistance b/	2,080,126
Pell grant program	687,429
National guaranteed student loan	
interest subsidies	76,301
Excess earned income tax credits	1,882,985
Federal workers compensation	257,817
Black lung:	
Coal mine workers' compensation	5,286
Special benefits for disabled	
coal miners	6,102
Other	201,467

a/ Includes retirement and disability payments to former  
U.S. Postal Service employees.

b/ Includes Section 8 payments to nongovernmental agencies  
and FEMA individual assistance payments under the  
Disaster Assistance Program.

Source: U.S. Department of Commerce, Bureau of the Census,  
Federal Expenditures by State for Fiscal Year 1994.

Department of Finance  
Financial and Economic Research Unit  
(916) 322-2263



TABLE M-6

**FEDERAL LOAN AND INSURANCE PROGRAMS  
VOLUME OF ASSISTANCE PROVIDED a/  
CALIFORNIA  
(In thousands)**

Program	1993-94
Direct loans, total	\$4,630,638
Commodity loans - price supports	801,023
Farmers Home Administration - rural housing loans	197,559
Water and waste disposal systems	18,153
Housing for the elderly or handicapped	15,772
Other	3,598,131
Guaranteed loans, total	\$20,445,672
Mortgage insurance for homes	11,738,913
Higher education act insured loans - guaranteed student loans	1,912,806
Veterans housing guaranteed and insured loans - VA home loans b/	3,088,609
Mortgage insurance - condominiums	1,961,032
Farmers Home Administration programs and Rural Development Administration	41,157
Small-business loans	1,011,335
Rural electric and telephone loan guarantees	25,412
Other	666,408
Insurance, total	\$24,445,667
Flood	23,256,183
Crop	929,547
Other	259,937

a/ Amounts do not represent actual expenditures of the Federal Government, but instead reflect the volume of loan or insurance activities. All amounts reflect the dollar value of loans or insurance coverage provided during the fiscal year.

b/ Represents only the Federal Government's contingent liability which is a fixed percent of each loan up to a maximum of \$36,000. Amount shown does not represent the full value of closed loans.

Source: U.S. Department of Commerce, Bureau of the Census, Federal Expenditures by State for Fiscal Year 1994.

TABLE M-7

**FEDERAL EXPENDITURES BY COUNTY a/, 1993-94  
(In thousands)**

County	Total	Department of Defense	All other agencies
Total b/	\$156,252,476	\$36,314,560	\$119,937,916
Alameda	7,729,782	1,150,592	6,579,190
Alpine	4,590	67	4,523
Amador	112,950	4,855	108,095
Butte	775,231	24,782	750,449
Calaveras	126,968	5,051	121,917
Colusa	85,420	839	84,581
Contra Costa	3,151,728	587,347	2,564,381
Del Norte	93,927	2,171	91,756
El Dorado	381,688	21,478	360,210
Fresno	2,493,848	86,061	2,407,787
Glenn	122,148	1,942	120,206
Humboldt	483,576	15,829	467,747
Imperial	493,497	34,483	459,014
Inyo	184,834	85,925	98,909
Kern	3,035,772	922,916	2,112,856
Kings	499,651	245,590	254,061
Lake	280,654	6,891	273,763
Lassen	163,839	54,604	109,235
Los Angeles	43,473,365	11,392,840	32,080,525
Madera	317,309	9,637	307,672
Marin	745,520	61,490	684,030
Mariposa	70,819	3,869	66,950
Mendocino	322,151	9,215	312,936
Merced	714,925	172,519	542,406
Modoc	57,164	3,310	53,854
Mono	32,820	7,626	25,194
Monterey	1,550,055	644,577	905,478
Napa	457,887	29,688	428,199
Nevada	318,173	51,264	266,909
Orange	8,602,408	2,053,707	6,548,701
Placer	583,279	48,682	534,597
Plumas	102,522	2,593	99,929
Riverside	4,085,912	485,809	3,600,102
Sacramento	12,955,128	1,864,827	11,090,301
San Benito	168,387	19,721	148,666
San Bernardino	4,876,426	1,092,237	3,784,189
San Diego	14,920,831	6,865,965	8,054,866
San Francisco	5,115,456	461,704	4,653,752
San Joaquin	1,760,439	173,982	1,586,457
San Luis Obispo	716,653	67,361	649,292
San Mateo	2,405,550	272,207	2,133,343
Santa Barbara	1,894,596	623,742	1,270,854
Santa Clara	9,126,728	4,092,181	5,034,547
Santa Cruz	696,576	41,540	655,036
Shasta	631,637	15,154	616,483
Sierra	20,081	262	19,819
Siskiyou	224,769	5,903	218,866
Solano	2,007,671	1,092,270	915,401
Sonoma	1,318,144	69,243	1,248,901
Stanislaus	1,213,190	34,765	1,178,425
Sutter	245,991	19,448	226,543
Tehama	197,103	5,226	191,877
Trinity	66,793	1,994	64,799
Tulare	1,071,369	24,888	1,046,481
Tuolumne	195,838	7,397	188,441
Ventura	2,811,293	1,069,073	1,742,220
Yolo	642,682	40,932	601,751
Yuba	353,164	118,435	234,729
Not distributed by county	8,961,569	5,856	8,955,713

a/ Total direct expenditures or obligations.

b/ Differs from Tables M-1 and M-2 due to reporting of grants to state and local governments. Tables M-1 and M-2 represent actual expenditures. Federal grants figured in Table M-7 generally represent obligations.

Source: U.S. Dept. of Commerce, Bureau of the Census  
Consolidated Federal Funds Report, Fiscal Year 1994.

TABLE M-8

**FEDERAL INTERNAL REVENUE  
COLLECTIONS IN CALIFORNIA, 1994 a/**

Tax source	Thousands
Total internal revenue collections	\$136,166,264
Corporate income	14,553,230
Individual income and employment	114,839,707
Income tax not withheld and SECA	23,789,866
Income tax withheld and FICA	90,104,180
Railroad retirement	323,145
Unemployment insurance	622,516
Estate	2,086,925
Gift	347,900
Excise	4,338,502

a/ U.S. fiscal year ending September 30, 1994.

Note: Detail may not add to total because of rounding.

Source: Internal Revenue Service Data Book

Department of Finance  
Financial and Economic Research Unit  
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TABLE M-9

**GENERAL OBLIGATION BONDS OUTSTANDING,  
STATE OF CALIFORNIA, JUNE 30, 1995**

Purpose	Thousands
Total	\$19,075,101
Harbor	1,900
Water	1,132,430
Veterans	3,002,695
School Building	34,750
Beaches and Parks	37,150
Higher Education	1,740,375
Library Construction	49,370
Clean Water	273,795
Recreation, Fish and Wildlife	500
Community Colleges	2,000
Health Science Facilities	13,135
Safe Drinking Water	241,490
State, Urban and Coastal Parks	70,155
Clean Water and Water Conservation	290,650
Parklands	113,480
New Prison Construction	1,752,190
School Building Lease-Purchase	1,108,325
County Jail Capital Expenditure	320,175
First Time Home Buyers	1,790
Passenger Rail & Clean Air	739,540
Clean Air & Transportation Improvement	753,360
Park and Recreational Facilities	257,040
Fish and Wildlife Habitat Enhancement	56,230
Lake Tahoe Acquisitions	61,035
Hazardous Substance Cleanup	61,825
Senior Center	27,500
Earthquake Safety & Bldg Rehabilitation	145,315
Housing & Homeless	302,345
County Correctional Facility Capital	
Expenditure	768,660
Wildlife, Coastal and Parkland	
Conservation	541,900
Community Parklands	81,370
School Facilities	5,092,626

Office of the State Treasurer  
Trustee Administration and Research Section  
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TABLE M-10

**STATE REVENUES, BY SOURCE**  
**CALIFORNIA, FISCAL YEARS 1990-91 TO 1993-94**  
(In thousands)

Tax/Revenue source	1990-91	1991-92	1992-93	1993-94
Total	\$46,979,077	\$52,988,140	\$52,420,847	\$52,299,469
General Fund	37,800,399	41,337,292	40,248,993	39,603,511
Special Funds	9,178,678	11,650,848	12,171,854	12,695,958
Major Taxes & Licenses	43,529,541	48,973,414	48,300,396	48,417,436
Alcoholic Beverage	129,640	321,352	292,107	276,000
Bank and Corporation	4,545,384	4,537,964	4,777,319	4,787,474
Cigarette	746,401	719,370	691,281	665,229
Horse Racing Revenues	136,022	129,364	114,038	118,096
Inheritance and Gift Taxes	498,774	446,696	466,346	552,000
Insurance Tax	1,286,198	1,167,307	1,188,181	1,197,000
Motor Vehicle Fuel Tax	1,988,490	2,458,115	2,468,279	2,525,511
Motor Vehicle License Fees	2,214,725	2,943,303	2,962,731	3,005,272
Motor Vehicle Registration Fees	1,295,554	1,427,164	1,494,727	1,496,221
Personal Income	16,848,927	17,240,204	17,233,571	17,590,000
Retail Sales and Use Taxes	13,839,426	17,582,575	16,611,816	16,204,633
Minor Revenues	3,449,536	4,014,726	4,120,451	3,882,033

Source: Governor's Budget Summaries, Schedule 8

TABLE M-11

**STATE EXPENDITURES BY CHARACTER AND FUNCTION,**  
**CALIFORNIA, FISCAL YEARS 1990-91 TO 1993-94 a/**  
(In thousands)

	1990-91	1991-92	1992-93	1993-94
By character				
Total	\$48,826,276	\$54,519,558	\$52,600,302	\$51,704,385
State operations	14,394,502	15,226,216	14,437,312	14,957,773
Capital outlay	381,235	389,469	322,005	496,932
Local assistance	34,100,207	38,915,653	37,791,356	36,164,806
Unclassified	(49,668)	(11,780)	49,629	84,874
By function				
Legislative/judicial/executive	1,460,487	1,632,842	1,486,925	1,458,247
State and consumer services	569,186	612,415	595,589	620,701
Business, transportation and housing	3,061,085	3,591,318	3,745,220	3,691,885
Trade and Commerce Agency	--	24,707	34,895	36,976
Resources	1,387,589	1,440,915	1,357,177	1,338,643
California Environmental Protection Agency	271,608	337,616	381,334	540,271
Health and welfare	14,088,159	16,205,314	15,779,399	16,023,722
Education	20,548,391	22,747,193	21,868,475	19,751,116
Youth and adult				
correctional agency	2,746,365	3,062,248	3,043,909	3,394,159
General government	4,693,406	4,864,990	4,307,379	4,848,665

a/ Excluding both bond and federal funds.

Source: Governor's Budget Summaries, Schedule 9

Tables M-10 and M-11:  
Department of Finance  
Financial and Economic Research  
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TABLE M-12

**STATE REVENUE AND EXPENDITURES BY CHARACTER**  
**CALIFORNIA, 1929-30 TO 1993-94**  
(In millions)

Fiscal year	Revenue a/			Expenditures b/			
	Total c/	General Fund	Special Fund	Total c/	State Operations	Capital Outlay	Local Assistance
1929-30	\$114.6	\$65.3	\$49.3	\$114.2	\$42.2	\$25.5	\$46.4
1930-31	123.4	69.5	53.9	120.8	46.7	24.1	50.0
1931-32	111.6	59.8	51.8	128.8	51.7	25.5	51.7
1932-33	99.5	50.1	49.4	123.5	46.9	22.8	53.8
1933-34	135.9	83.2	52.6	159.4	42.8	24.2	92.4
1934-35	165.2	110.0	55.2	166.7	53.3	17.1	96.4
1935-36	195.2	127.0	68.2	202.3	81.7	20.6	100.0
1936-37	232.4	159.7	72.7	219.2	83.4	23.6	112.1
1937-38	255.7	177.0	78.7	243.5	102.0	21.8	119.7
1938-39	251.5	170.8	80.7	286.5	123.0	28.8	134.7
1939-40	267.1	178.1	89.1	282.7	125.6	20.5	136.7
1940-41	296.5	200.1	96.4	273.9	111.2	18.7	144.0
1941-42	341.4	242.7	98.8	257.9	88.6	22.9	146.4
1942-43	363.7	279.3	84.4	250.9	94.0	16.5	140.4
1943-44	394.7	307.9	86.8	264.7	85.2	13.9	165.6
1944-45	416.4	322.4	94.0	306.5	88.0	17.6	200.9
1945-46	496.8	367.1	129.8	342.2	109.0	40.6	192.6
1946-47	604.9	447.3	157.6	469.7	142.1	85.9	241.7
1947-48	722.7	471.7	251.0	657.7	188.1	96.7	372.9
1948-49	784.0	510.4	273.6	883.3	225.5	167.3	490.6
1949-50	844.3	551.2	293.0	1,054.8	248.0	257.8	549.0
1950-51	994.0	672.1	322.0	1,006.3	263.1	199.0	544.2
1951-52	1,086.3	734.0	352.3	1,068.1	294.4	180.4	593.2
1952-53	1,150.9	774.0	376.9	1,176.7	320.3	206.2	650.3
1953-54	1,271.4	798.1	473.4	1,381.4	346.9	285.5	749.0
1954-55	1,433.8	879.1	554.7	1,422.4	368.5	276.6	777.3
1955-56	1,577.9	1,005.0	572.9	1,532.8	402.4	286.3	844.1
1956-57	1,833.7	1,078.9	754.8	1,732.5	462.9	354.1	915.4
1957-58	1,750.9	1,110.8	640.1	1,891.4	541.5	354.8	995.2
1958-59	1,925.1	1,210.4	714.7	1,931.6	584.9	254.2	1,092.5
1959-60	2,198.3	1,491.1	707.3	2,085.6	634.7	239.5	1,211.4
1960-61	2,338.2	1,597.9	740.3	2,525.4	722.9	503.9	1,298.5
1961-62	2,451.2	1,728.2	723.0	2,406.2	779.0	275.6	1,351.6
1962-63	2,667.9	1,866.0	801.9	2,702.8	863.5	345.4	1,493.9
1963-64	3,057.4	2,137.4	920.0	2,977.7	936.0	363.5	1,678.2
1964-65	3,294.9	2,245.1	1,049.8	3,337.5	1,035.5	383.6	1,918.4
1965-66	3,580.7	2,508.5	1,072.2	3,636.4	1,158.8	376.1	2,100.9
1966-67	4,072.5	2,882.4	1,190.2	4,144.6	1,326.3	409.2	2,409.1
1967-68	4,932.0	3,678.1	1,254.0	4,484.4	1,395.5	372.1	2,716.7
1968-69	5,454.4	4,128.7	1,325.7	5,266.7	1,578.6	507.4	3,180.6
1969-70	5,742.4	4,327.3	1,415.2	5,974.9	1,660.6	617.0	3,697.3
1970-71	5,917.0	4,483.1	1,433.9	6,213.2	1,764.6	372.0	4,076.6
1971-72	6,896.8	5,388.1	1,508.7	6,374.3	1,817.4	355.3	4,201.6
1972-73	7,670.2	5,972.7	1,697.4	7,204.1	2,073.0	485.9	4,645.3
1973-74	8,430.6	6,688.4	1,742.2	8,994.1	2,255.7	398.7	6,339.7
1974-75	10,189.9	8,410.6	1,779.3	10,029.1	2,594.6	305.5	7,129.1
1975-76	11,352.0	9,423.8	1,928.3	11,197.3	2,953.6	226.9	8,016.7
1976-77	13,237.7	11,164.2	2,073.5	12,508.5	3,305.6	419.1	8,783.8
1977-78	15,746.9	13,478.5	2,268.4	13,846.8	3,757.7	407.3	9,681.8
1978-79	17,424.6	14,900.5	2,524.1	18,548.6	3,908.5	417.2	14,222.9
1979-80	20,642.6	17,667.5	2,975.1	21,294.5	4,784.9	463.2	16,046.5

TABLE M-12 (Continued)

**STATE REVENUE AND EXPENDITURES BY CHARACTER  
CALIFORNIA, 1929-30 TO 1993-94  
(In millions)**

Fiscal year	Revenue a/			Expenditures b/			
	Total c/	General Fund	Special Fund	Total c/	State Operations	Capital Outlay	Local Assistance
1980-81	\$21,824.0	\$18,707.8	\$3,116.2	\$24,366.5	\$5,643.8	\$433.4	\$18,289.2
1981-82	23,357.1	19,898.4	3,458.7	24,791.3	5,954.6	221.8	18,606.8
1982-83	24,212.3	20,491.1	3,721.2	24,931.5	6,130.3	215.5	18,577.3
1983-84	27,617.4	23,335.0	4,282.4	26,396.6	6,472.6	173.3	19,738.7
1984-85	31,550.8	26,495.6	5,055.2	30,373.0	8,157.7	288.9	21,914.6
1985-86	33,536.6	28,090.1	5,446.5	34,031.6	9,383.6	428.3	24,207.4
1986-87	37,640.9	32,323.1	5,317.8	37,118.5	10,154.3	442.8	26,504.4
1987-88	38,213.9	32,360.2	5,853.8	39,634.5	11,078.2	308.1	28,484.4
1988-89	43,287.1	36,782.0	6,505.1	42,120.2	11,842.3	283.2	30,258.1
1989-90	46,294.3	38,272.0	8,022.2	47,328.3	13,402.6	313.3	33,575.6
1990-91	46,979.1	37,800.4	9,178.7	48,826.3	14,394.5	381.2	34,100.2
1991-92	52,988.1	41,337.3	11,650.8	54,519.6	15,226.2	389.5	38,915.7
1992-93	52,420.8	40,249.0	12,171.9	52,600.3	14,437.3	322.0	37,791.4
1993-94	52,299.5	39,603.5	12,696.0	51,704.4	14,957.8	496.9	36,164.8

a/ Does not include transfers and loans.

b/ Excluding both bond and federal funds.

c/ Detail may not add to total due to rounding and exclusion of unclassified expenditures.

Source: Governor's Budget, Schedules 8 and 9

Department of Finance  
Financial and Economic Research Unit  
(916) 322-2263

TABLE M-13

**TOTAL FINANCIAL TRANSACTIONS CONCERNING COUNTIES, CITIES, SCHOOLS,  
SPECIAL DISTRICTS AND REDEVELOPMENT AGENCIES BY COUNTY, FISCAL YEAR 1993-94 a/  
(In thousands)**

County	Receipts	Payments	Bonded Indebted- ness	County	Receipts	Payments	Bonded Indebted- ness
Total	\$109,850,369	\$107,719,375	\$49,037,386	Nevada	260,124	249,010	72,840
Alameda	4,669,932	4,745,717	3,273,105	Orange	7,650,939	7,165,077	3,586,966
Alpine	9,825	8,998	114	Placer	724,883	700,124	213,426
Amador	67,718	67,942	743	Plumas	75,398	71,789	1,360
				Riverside	4,508,903	4,418,352	1,772,496
Butte	484,998	493,898	99,888	Sacramento	4,055,505	3,968,598	5,173,865
Calaveras	126,338	107,164	1,062	San Benito	137,524	133,394	64,925
Colusa	64,572	62,688	1,025	San Bernardino	5,208,447	4,935,614	1,409,219
Contra Costa	2,962,662	2,810,851	1,071,213	San Diego	7,897,194	7,703,068	2,169,800
Del Norte	76,709	76,724	2,950	San Francisco	4,071,952	3,978,274	2,470,319
El Dorado	445,748	455,349	88,563	San Joaquin	1,522,336	1,471,848	161,628
Fresno	2,626,541	2,476,054	654,089	San Luis Obispo	572,355	548,461	70,692
Glenn	90,410	88,268	5,565	San Mateo	1,827,120	1,796,576	559,539
Humboldt	338,384	333,903	41,784	Santa Barbara	1,137,875	1,112,638	295,303
Imperial	696,520	662,408	61,321	Santa Clara	5,633,089	5,393,086	2,165,292
Inyo	86,330	81,306	480	Santa Cruz	728,855	704,253	196,165
Kern	2,212,101	2,107,234	486,705	Shasta	587,162	558,386	284,392
Kings	297,459	295,367	62,179	Sierra	19,479	19,928	1,823
Lake	164,839	155,490	15,023	Siskiyou	128,062	126,960	2,698
Lassen	85,221	87,123	9,658	Solano	1,104,989	1,100,103	547,427
Los Angeles	36,004,691	36,181,858	18,658,265	Sonoma	1,325,696	1,210,219	488,763
Madera	287,317	272,208	47,602	Stanislaus	1,431,052	1,453,221	1,173,914
Marin	614,808	611,523	111,535	Sutter	192,291	189,695	17,056
Mariposa	48,005	47,619	388	Tehama	128,915	128,894	2,125
Mendocino	289,557	277,790	31,867	Trinity	59,292	60,220	871
Merced	669,455	667,783	78,616	Tulare	1,236,881	1,212,698	264,678
Modoc	45,774	46,897	475	Tuolumne	138,267	138,594	69,715
Mono	46,964	47,790	4,432	Ventura	1,944,302	1,960,082	528,967
Monterey	1,137,696	1,077,242	126,669	Yolo	424,798	418,791	187,430
Napa	294,837	278,994	35,013	Yuba	171,274	165,236	113,366

a/ Does not include data for community college districts.

Totals may not add due to independent rounding. Summation of Tables M-14 through M-18.

Office of State Controller  
Division of Local Government Fiscal Affairs  
(916) 445-5153



TABLE M-14

**FINANCIAL TRANSACTIONS CONCERNING COUNTIES**  
**FISCAL YEAR 1993-94**  
(In thousands)

County	Receipts	Payments	Bonded Indebted- ness b/	County	Receipts	Payments	Bonded Indebted- ness b/
Total	\$30,897,045	\$31,019,122	\$1,097,166	Nevada	71,897	71,363	0
Alameda	1,319,741	1,368,036	0	Orange	1,954,079	1,700,371	340,720
Alpine	6,279	5,554	0	Placer	164,367	159,132	0
Amador	27,065	26,188	0	Plumas	28,348	26,407	0
Butte	169,633	164,562	0	Riverside	1,230,787	1,177,138	0
Calaveras	35,279	36,493	0	Sacramento	1,234,147	1,170,835	975
Colusa	24,293	22,969	0	San Benito	31,412	29,792	0
Contra Costa	855,732	830,328	0	San Bernardino	1,533,659	1,412,902	0
Del Norte	30,200	29,392	0	San Diego	2,155,742	2,035,851	430,430
El Dorado	117,666	120,869	0	San Francisco a/	0	0	0
Fresno	782,416	840,745	9,350	San Joaquin	570,001	570,265	111,955
Glenn	33,533	34,124	0	San Luis Obispo	205,433	199,470	0
Humboldt	112,579	113,951	0	San Mateo	533,041	526,291	0
Imperial	120,788	119,176	860	Santa Barbara	335,314	335,883	0
Inyo	32,693	31,852	0	Santa Clara	1,564,805	1,517,653	0
Kern	748,475	668,184	0	Santa Cruz	213,697	217,483	5,260
Kings	92,559	90,395	0	Shasta	147,138	141,371	6,205
Lake	59,224	60,449	0	Sierra	9,646	9,032	0
Lassen	31,385	30,805	6,662	Siskiyou	51,690	49,254	0
Los Angeles	10,748,275	11,570,884	75,884	Solano	258,683	264,900	1,400
Madera	78,973	75,512	3,980	Sonoma	419,170	405,679	97,400
Marin	192,113	195,767	0	Stanislaus	378,627	408,227	0
Mariposa	25,485	26,293	0	Sutter	57,385	58,711	0
Mendocino	95,259	88,659	0	Tehama	56,582	56,460	0
Merced	253,251	254,765	0	Trinity	32,867	31,024	0
Modoc	22,160	22,226	0	Tulare	348,053	334,783	0
Mono	18,224	17,983	0	Tuolumne	63,855	67,761	3,040
Monterey	359,950	316,213	0	Ventura	543,029	572,093	0
Napa	107,202	104,435	0	Yolo	138,866	137,803	0
				Yuba	64,294	64,377	3,045

a/ San Francisco City and County included in City Statement.

b/ Does not include special assessment act bonds this year.

Office of State Controller  
Division of Accounting and Reporting  
(916) 445-5153

TABLE M-15

**FINANCIAL TRANSACTIONS CONCERNING CITIES, BY COUNTY**  
**FISCAL YEAR 1993-94**  
(In thousands)

County	Receipts	Payments	Bonded indebtedness	County	Receipts	Payments	Bonded indebtedness
Total	\$28,682,009	\$28,713,568	\$12,894,763	Nevada	35,685	32,309	12,928
Alameda	1,344,405	1,474,132	940,504	Orange	2,082,138	2,055,486	546,468
Alpine	--	--	--	Placer	165,980	146,945	13,118
Amador	7,780	7,956	558	Plumas	1,683	1,341	125
Butte	50,430	65,573	700	Riverside	815,172	850,876	356,920
Calaveras	2,499	2,382	--	Sacramento	393,371	416,130	43,647
Colusa	5,502	5,014	208	San Benito	19,791	20,442	16,345
Contra Costa	498,114	527,690	33,740	San Bernardino	846,709	856,049	75,113
Del Norte	6,965	7,148	--	San Diego	1,808,509	1,802,010	71,704
El Dorado	34,228	33,692	4,480	San Francisco a/	3,267,327	3,200,445	2,066,609
Fresno	610,618	424,966	259,533	San Joaquin	326,433	310,435	8,860
Glenn	5,676	5,229	--	San Luis Obispo	104,908	120,118	42,502
Humboldt	39,599	37,998	5,963	San Mateo	459,362	457,555	70,225
Imperial	112,274	107,832	10,429	Santa Barbara	225,261	222,902	19,827
Inyo	4,408	4,978	--	Santa Clara	1,547,509	1,578,043	530,370
Kern	238,493	214,892	35,800	Santa Cruz	132,823	123,310	44,710
Kings	39,638	38,556	1,330	Shasta	189,909	176,778	84,605
Lake	6,424	6,796	--	Sierra	510	475	137
Lassen	6,261	8,741	--	Siskiyou	15,526	15,334	1,977
Los Angeles	11,408,184	11,499,451	7,162,124	Solano	228,344	254,754	82,839
Madera	21,726	23,052	10,424	Sonoma	246,821	233,630	150,260
Marin	109,965	112,256	20,350	Stanislaus	186,574	182,703	26,216
Mariposa	--	--	--	Sutter	23,159	23,719	2,218
Mendocino	38,205	42,637	29,771	Tehama	12,584	11,555	--
Merced	91,002	77,879	7,528	Trinity	--	--	--
Modoc	5,124	4,749	--	Tulare	123,193	126,304	26,397
Mono	7,358	10,245	--	Tuolumne	3,079	2,740	--
Monterey	143,873	147,088	5,070	Ventura	397,010	409,265	47,772
Napa	71,374	66,479	21,559	Yolo	105,082	117,162	2,800
				Yuba	7,432	7,342	--

a/ San Francisco City and County

Office of State Controller  
Division of Local Government Reporting Section  
(916) 445-5153

TABLE M-16

**FINANCIAL TRANSACTIONS CONCERNING SCHOOL DISTRICTS, BY COUNTY,  
FISCAL YEAR 1993-94 a/  
(In thousands)**

County	Receipts	Payments	Bonded indebted- ness	County	Receipts	Payments	Bonded indebted- ness
Total	\$29,158,181	\$28,540,413	\$1,971,168	Nevada	64,944	65,908	375
Alameda	1,112,166	1,073,209	214,999	Orange	2,009,291	1,975,559	28,491
Alpine	2,310	2,143	0	Placer	275,659	282,837	87,074
Amador	23,877	24,902	185	Plumas	20,055	19,460	0
Butte	183,455	186,034	18,940	Riverside	1,359,143	1,329,445	85,925
Calaveras	66,410	51,899	455	Sacramento	1,003,806	1,023,692	50,086
Colusa	24,314	24,390	220	San Benito	45,577	45,949	175
Contra Costa	727,028	722,866	81,742	San Bernardino	1,746,300	1,665,355	125,686
Del Norte	27,810	26,818	0	San Diego	2,261,059	2,246,257	44,562
El Dorado	157,187	155,015	7,702	San Francisco	405,765	404,852	0
Fresno	948,989	943,859	165,048	San Joaquin	497,860	501,899	6,541
Glenn	33,552	33,512	0	San Luis Obispo	213,107	187,596	7,450
Humboldt	114,015	114,909	756	San Mateo	496,566	485,761	26,614
Imperial	184,056	172,814	26,140	Santa Barbara	301,703	296,407	3,620
Inyo	24,243	22,672	0	Santa Clara	1,366,144	1,350,078	54,747
Kern	756,062	782,284	190,910	Santa Cruz	191,385	188,996	10,525
Kings	123,117	129,398	14,425	Shasta	172,128	175,937	42,544
Lake	55,695	54,978	0	Sierra	5,772	6,907	0
Lassen	30,284	31,239	2,779	Siskiyou	53,449	55,551	40
Los Angeles	8,303,147	7,944,478	247,592	Solano	326,624	310,795	48,278
Madera	136,884	129,369	4,705	Sonoma	427,241	377,227	131,078
Marin	172,612	171,264	185	Stanislaus	447,175	456,121	94,258
Mariposa	15,001	14,517	0	Sutter	74,659	72,509	650
Mendocino	95,676	94,260	575	Tehama	56,535	58,082	2,097
Merced	251,005	278,100	1,384	Trinity	15,775	18,236	50
Modoc	15,359	16,711	286	Tulare	438,629	436,443	7,340
Mono	11,980	12,412	2,575	Tuolumne	38,407	39,497	513
Monterey	352,781	346,371	13,266	Ventura	611,815	623,189	96,190
Napa	91,613	88,770	285	Yolo	118,190	119,350	20,591
				Yuba	72,789	71,321	515

a/ School Districts does not include community college districts as in years prior to fiscal year 1984-85.

Source: California Department of Education, Financial Accountability

Department of Education  
School Business Services Division  
(916) 322-1770



TABLE M-17

**FINANCIAL TRANSACTIONS CONCERNING SPECIAL DISTRICTS, BY COUNTY,  
FISCAL YEAR 1993-94  
(In thousands)**

County	Receipts	Payments	Bonded Indebted- ness	County	Receipts	Payments	Bonded Indebted- ness
Total	\$13,504,864	\$11,967,441	\$23,501,037	Nevada	87,208	78,699	59,537
Alameda	758,976	706,481	1,820,387	Orange	874,852	774,243	1,874,994
Alpine	1,236	1,300	114	Placer	111,661	102,648	102,939
Amador	8,996	8,896	0	Plumas	25,312	24,581	1,235
Butte	70,901	60,968	72,698	Riverside	670,938	606,931	836,664
Calaveras	22,151	16,391	607	Sacramento	1,342,118	1,296,372	4,945,831
Colusa	10,463	10,315	597	San Benito	28,259	28,187	25,530
Contra Costa	577,097	487,009	451,497	San Bernardino	471,585	425,746	445,752
Del Norte	11,121	12,756	2,460	San Diego	1,165,453	1,042,650	1,062,007
El Dorado	79,181	72,628	28,631	San Francisco	128,222	110,339	70,522
Fresno	212,066	194,380	161,058	San Joaquin	91,344	80,182	11,524
Glenn	17,599	15,336	5,565	San Luis Obispo	45,783	37,908	17,310
Humboldt	36,724	39,461	26,005	San Mateo	270,779	261,067	363,316
Imperial	268,055	249,606	6,417	Santa Barbara	210,620	194,226	187,801
Inyo	24,986	21,804	480	Santa Clara	288,005	240,327	448,830
Kern	441,689	412,363	207,160	Santa Cruz	91,188	77,602	52,035
Kings	33,183	28,675	29,804	Shasta	48,658	46,121	123,743
Lake	36,432	31,832	8,523	Sierra	3,550	3,514	1,686
Lassen	17,290	16,338	217	Siskiyou	7,398	6,821	681
Los Angeles	2,957,223	2,316,001	7,768,735	Solano	93,638	96,458	235,355
Madera	36,918	34,250	19,993	Sonoma	173,188	148,136	70,645
Marin	127,974	119,207	72,340	Stanislaus	411,709	401,147	1,047,309
Mariposa	7,520	6,810	388	Sutter	35,464	32,659	14,188
Mendocino	51,811	39,612	1,521	Tehama	3,213	2,796	28
Merced	47,686	43,049	46,845	Trinity	10,650	10,960	821
Modoc	3,131	3,210	189	Tulare	307,184	300,717	208,336
Mono	9,403	7,149	1,857	Tuolumne	32,751	28,527	66,162
Monterey	245,725	230,178	44,597	Ventura	292,302	266,798	240,310
Napa	22,311	17,196	2,714	Yolo	17,663	16,084	96,194
				Yuba	26,321	21,794	108,356

a/ Special Districts does not include community redevelopment agencies as in years prior to fiscal year 1985-86.

Totals may not add due to independent rounding.

Office of State Controller  
Division of Local Government Fiscal Affairs

TABLE M-18

**FINANCIAL TRANSACTIONS CONCERNING REDEVELOPMENT AGENCIES, BY COUNTY,  
FISCAL YEAR 1993-94  
(In thousands)**

County	Receipts	Payments	Bonded indebted- ness	County	Receipts	Payments	Bonded indebted- ness
Total	\$7,608,270	\$7,478,830	\$9,573,251	Nevada	390	731	0
Alameda	134,643	123,859	297,214	Orange	730,580	659,417	796,293
Alpine	0	0	0	Placer	7,216	8,562	10,295
Amador	0	0	0	Plumas	0	0	0
Butte	10,580	16,761	7,550	Riverside	432,862	453,962	492,987
Calaveras	0	0	0	Sacramento	82,063	61,570	133,325
Colusa	0	0	0	San Benito	12,485	9,024	22,875
Contra Costa	304,691	242,957	504,234	San Bernardino	610,194	575,561	762,668
Del Norte	612	610	490	San Diego	506,431	576,300	561,097
El Dorado	57,486	73,145	47,750	San Francisco	270,638	262,638	333,188
Fresno	72,452	72,104	59,100	San Joaquin	36,698	9,067	22,748
Glenn	50	67	0	San Luis Obispo	3,124	3,369	3,430
Humboldt	35,467	27,584	9,060	San Mateo	67,372	65,902	99,385
Imperial	11,346	12,980	17,475	Santa Barbara	64,976	63,219	84,055
Inyo	0	0	0	Santa Clara	866,626	706,985	1,131,345
Kern	27,382	29,511	52,835	Santa Cruz	99,762	96,861	83,635
Kings	8,962	8,343	16,620	Shasta	29,329	18,179	27,295
Lake	7,064	1,435	6,500	Sierra	0	0	0
Lassen	0	0	0	Siskiyou	0	0	0
Los Angeles	2,587,861	2,851,044	3,403,931	Solano	197,700	173,195	179,555
Madera	12,816	10,024	8,500	Sonoma	59,276	45,546	39,380
Marin	12,145	13,028	18,660	Stanislaus	6,967	5,024	6,130
Mariposa	0	0	0	Sutter	1,625	2,097	0
Mendocino	8,606	12,622	0	Tehama	0	0	0
Merced	26,511	13,990	22,860	Trinity	0	0	0
Modoc	0	0	0	Tulare	19,823	14,451	22,605
Mono	0	0	0	Tuolumne	175	69	0
Monterey	35,367	37,392	63,736	Ventura	100,146	88,736	144,695
Napa	2,336	2,114	10,455	Yolo	44,997	28,392	67,845
				Yuba	437	402	1,450

Note: Long-term debt totals represent the bonded indebtedness only. This is consistent with prior years' reporting of long-term debt for redevelopment agencies. The amounts do not include any other forms of debt such as certificates of participation, notes, city advances, etc.

Office of State Controller  
Division of Local Government Fiscal Affairs  
(916) 445-5153

TABLE M-19

**FINANCIAL TRANSACTIONS CONCERNING COMMUNITY COLLEGE DISTRICTS, FISCAL YEAR 1993-94**  
(In thousands)

District	Governmental Funds Group a/			Proprietary Funds Group b/			Fiduciary Funds Group c/		
	Total Revenue	Total Expenditures	Net other In/Outgo	Total Revenue	Total Expenditures	Net other In/Outgo	Total Revenue	Total Expenditures	Net other In/Outgo
Statewide	\$3,459,568	\$3,477,891	\$1,654	\$201,251	\$196,426	(\$381)	\$325,865	\$55,943	(\$258,030)
Allan Hancock Joint	26,624	24,601	(1,495)	4,639	4,479	(20)	2,846	297	(2,220)
Anlelope Valley	24,763	25,186	(57)	0	0	0	2,627	285	(2,380)
Barstow	8,342	8,086	(70)	1	0	0	755	52	(700)
Butte	32,498	31,241	(347)	2,978	2,904	0	4,121	25	(4,100)
Cabrillo	30,719	31,063	(28)	3,001	3,017	(10)	3,174	725	(2,418)
Cerritos	50,629	52,817	156	4,868	4,965	(9)	5,108	963	(4,174)
Chabot-Las Positas	51,854	51,617	(531)	5,369	4,789	(225)	3,461	559	(2,883)
Chaffey	33,872	34,881	(70)	673	309	0	132	125	0
Citrus	34,479	33,471	(143)	0	0	0	4,182	2,950	(1,348)
Coast	136,360	136,426	(455)	12,869	13,126	0	19,719	8,155	(11,043)
Compton	14,974	15,290	(295)	176	192	0	1,982	131	(1,847)
Contra Costa	94,637	96,782	322	9,056	9,237	163	5,030	102	(4,681)
Desert	24,421	26,312	(2)	21	250	0	2,596	138	(2,472)
El Camino	70,337	73,410	(117)	1,584	1,548	0	531	675	100
Feather River	5,799	6,017	(250)	278	276	0	311	3	(305)
Foothill-DeAnza	122,398	124,507	885	12,442	12,944	(91)	6,897	1,166	(5,590)
Fremont-Newark	28,555	29,091	(129)	1,998	1,913	0	1,305	322	(968)
Gavilan	14,299	15,293	(201)	1	0	(85)	1,260	297	(980)
Glendale	46,654	46,282	(564)	818	1,666	571	4,564	0	(4,564)
Grossmont-Cuyamaca	48,272	47,831	3,206	4,281	4,088	(126)	3,721	305	(4,285)
Hartnell	19,681	19,540	2	1,902	1,940	0	2,896	176	(2,680)
Imperial	16,671	16,680	(0)	2,288	1,784	0	9,910	96	(9,802)
Kern	63,371	62,520	(143)	14	0	(400)	8,856	6,001	(3,031)
Lake Tahoe	6,363	6,345	(160)	9	5	3	305	3	(296)
Lassen	12,122	12,016	(100)	0	0	0	809	3	(807)
Long Beach	57,703	57,302	(195)	13	209	80	8,811	0	(8,853)
Los Angeles	307,031	311,676	(445)	0	0	0	21,789	674	(21,295)
Los Rios	124,443	120,046	(430)	15,340	13,997	(902)	8,708	602	(8,067)
Marin	27,399	28,654	(34)	764	679	0	1,571	138	(1,378)
Mendocino-Lake	12,644	12,504	(127)	1,312	1,336	(3)	1,519	89	(1,423)
Merced	26,662	26,565	(508)	1,420	1,331	335	4,819	564	(4,333)
Mira Costa	35,671	32,726	(184)	2,023	2,198	52	1,396	62	(1,242)
Monterey Peninsula	23,146	21,651	(68)	1,122	1,072	(51)	1,741	574	(1,119)
Mt. San Antonio	66,364	68,831	150	0	0	0	4,190	0	(4,189)
Mt. San Jacinto	13,688	13,746	(210)	1,279	1,269	0	2,076	413	(1,521)
Napa	23,007	22,919	(58)	0	0	0	1,730	517	(1,204)
North Orange County	99,601	99,421	782	3,113	2,167	0	7,329	926	(5,821)



TABLE M-19 (Continued)

**FINANCIAL TRANSACTIONS CONCERNING COMMUNITY COLLEGE DISTRICTS, FISCAL YEAR 1993-94**  
(In thousands)

District	Governmental Funds Group a/			Proprietary Funds Group b/			Fiduciary Funds Group c/		
	Total Revenue	Total Expenditures	Net other In/Outgo	Total Revenue	Total Expenditures	Net other In/Outgo	Total Revenue	Total Expenditures	Net other In/Outgo
Palo Verde	3,985	3,903	(82)	178	192	30	372	2	(368)
Palomar	55,166	55,160	(119)	5,085	4,984	(11)	3,942	125	(3,825)
Pasadena Area	71,648	77,800	4,237	6,436	5,732	(266)	8,743	2,047	(6,445)
Peralta	62,536	64,073	(418)	11	0	0	6,867	214	(6,647)
Rancho Santiago	68,095	65,595	(1,417)	5,837	4,768	1,230	12,455	830	(3,503)
Redwoods	21,943	21,749	(264)	639	567	(55)	40	2	0
Rio Hondo	34,033	33,442	(96)	0	0	0	3,625	3,535	0
Riverside	57,195	57,798	(895)	1,220	1,561	50	3,435	384	(3,014)
Saddleback	82,575	76,661	(762)	1,378	1,965	0	2,789	547	(1,925)
San Bernardino	40,368	42,778	728	5,045	4,622	(72)	5,277	219	(4,820)
San Diego	139,788	136,887	137	23,486	23,136	(217)	11,338	560	(10,694)
San Francisco	114,647	110,303	(194)	3,772	3,434	(138)	7,815	1,156	(7,015)
San Joaquin Delta	47,301	49,676	(807)	4,588	4,911	279	6,099	498	(5,620)
San Jose-Evergreen	49,686	57,661	(798)	3,819	3,779	0	6,669	468	(6,245)
San Luis Obispo	20,769	21,392	454	1,885	1,802	(55)	1,992	142	(2,053)
San Mateo	67,616	66,780	(303)	5,649	5,500	0	3,270	282	(3,105)
Santa Barbara	46,096	46,452	(273)	43	0	0	4,716	1,242	(3,441)
Santa Clarita	19,966	20,084	(89)	1	0	0	503	63	(435)
Santa Monica	70,782	66,727	(319)	7,353	7,760	0	3,455	0	(3,454)
Sequoia	28,843	29,011	(598)	2,890	2,263	(11)	6,703	6,747	0
Shasta-Teh.-Tri.	25,680	25,694	(121)	0	0	0	3,072	21	(2,975)
Sierra Joint	35,267	34,041	(405)	2,829	2,795	(60)	2,202	504	(1,294)
Siskiyou Joint	9,733	9,496	(388)	342	344	0	907	242	(670)
Solano	25,352	25,951	85	2,261	2,230	(201)	2,726	975	(1,703)
Sonoma County	68,668	73,405	(650)	622	1,087	426	10,185	481	(8,386)
Southwestern	38,730	39,014	(56)	4,333	4,069	(220)	5,460	372	(4,911)
State Center	60,729	62,293	1,675	5,188	4,618	(197)	10,468	58	(10,389)
Ventura	77,957	76,915	(191)	6,177	6,059	(77)	4,305	104	(5,081)
Victor Valley	20,470	21,921	6,275	1,413	1,373	0	6,265	2,417	(2,921)
West Hills	10,354	10,306	113	0	0	0	1,797	70	(1,723)
West Kern	5,808	8,352	176	279	164	(108)	307	348	0
West Valley Mission	56,527	58,544	(650)	2,819	3,023	0	4,504	250	(4,106)
Yosemite	60,194	60,428	(550)	26	0	0	0	0	0
Yuba	25,005	24,260	131	0	0	0	4,487	220	(4,210)
							6,296	2,709	(3,131)

a/ The Governmental Funds Group focus on institutional objectives and include general, debt servicing, special revenue and capital outlay project funds.

b/ The Proprietary Funds Group focus on ongoing governmental activities that generate income similar to enterprise operations, such as a bookstore, cafeteria and farm operations or an internal service operation.

c/ The Fiduciary Funds Group account for assets held by the district in a trustee or agency capacity for individuals, private organizations, other governmental units, and/or other funds.

California Community Colleges, Fiscal and Business Services, (916) 445-1163

TABLE M-20

**ASSESSED VALUE OF STATE- AND COUNTY-ASSESSED  
TANGIBLE PROPERTY SUBJECT TO LOCAL TAXATION  
BY CLASS OF PROPERTY, 1994-95  
(In millions)**

Type of property	State assessed	County assessed	Total
Net total a/	\$68,976	\$1,794,414	\$1,863,390
Land	8,753	700,713	709,466
Improvements	57,619	1,034,143	1,091,763
Personal property b/	2,604	102,924	105,528
Exemptions c/	--	43,366	43,366

a/ Net total is the sum of land, improvements, and personal property less exemptions. Detail may not add to total due to rounding.

b/ Excludes the value of railroad cars operated by private car companies, subject to exclusive state taxation.

c/ Exemptions include those for veterans, churches, private colleges, private schools and hospitals, but exclude the reimbursable homeowners' exemption. Business inventories, exempt since 1980-81, are also excluded.

TABLE M-21

**ASSESSED VALUE OF TANGIBLE PROPERTY SUBJECT  
TO LOCAL TAXATION, TAX ALLOCATIONS AND  
LEVIES AND AVERAGE TAX RATE, CALIFORNIA  
(In thousands)**

	1989-90	1990-91	1991-92	1992-93	1993-94
Net taxable assessed value	\$1,379,242,002	\$1,542,398,067	\$1,667,807,142	\$1,756,326,618	\$1,801,467,516
Property tax allocations and levies a/					
City	\$1,947,790	\$2,158,724	\$2,333,282	\$2,252,607	\$2,090,578
County b/	4,895,866	5,444,521	5,863,428	5,559,927	3,962,088
School b/	5,192,089	5,748,667	6,167,780	7,709,017	9,666,092
Other district c/	2,684,473	3,046,344	3,322,616	3,114,783	3,367,577
Total	\$14,720,218	\$16,398,256	\$17,687,106	\$18,636,334	\$19,086,335
Average tax rate per \$100 of assessed value	1.067%	1.063%	1.061%	1.061%	1.059%
Exempt valuation, excluded from assessed value data shown above					
Total	\$60,910,076	\$64,735,793	\$68,406,281	\$71,995,303	\$77,466,463
Homeowners	32,146,177	32,540,340	32,939,972	33,511,430	34,295,461
Business inventories					
All other	28,763,899	32,195,452	35,466,309	38,483,873	43,171,002

a/ County levies (set at \$1.00 per \$100 of assessed value by Proposition 13) have been allocated among the jurisdictions receiving a portion of those levies. State reimbursements to local governments for the homeowners' exemption are excluded: 1989-90, \$352,208,000; 1990-91, \$355,043,000; 1991-92, \$357,330,000; 1992-93, \$361,980,000 and 1993-94, \$373,736,000. The business inventory reimbursement was eliminated effective 1984-85.

b/ County levies for school purposes such as junior college tuition and county-wide school levies are included with school levies.

c/ Includes debt levies on land and/or improvements only. Also includes the portion of the \$1.00 levy allocated to jurisdictions previously taxing less than total property.

Source agency for tables M-20 and M-21:  
Board of Equalization, Research and Statistics Division  
(916) 445-0840



TABLE M-22

**1993-94 PROPERTY TAX DOLLAR a/  
BY GOVERNING BODY**

County	City	County	School purpose b/	Other districts	Total
Total	\$0.11	\$0.21	\$0.51	\$0.18	\$1.00
Alameda	0.20	0.16	0.43	0.21	1.00
Alpine	--	0.65	0.25	0.09	1.00
Amador	0.04	0.33	0.61	0.02	1.00
Butte	0.06	0.10	0.69	0.15	1.00
Calaveras	0.00	0.19	0.67	0.14	1.00
Colusa	0.04	0.29	0.60	0.07	1.00
Contra Costa	0.08	0.13	0.49	0.30	1.00
Del Norte	0.01	0.19	0.64	0.16	1.00
El Dorado	0.04	0.24	0.49	0.23	1.00
Fresno	0.12	0.14	0.62	0.12	1.00
Glenn	0.06	0.21	0.68	0.05	1.00
Humboldt	0.03	0.20	0.63	0.13	1.00
Imperial	0.07	0.18	0.65	0.10	1.00
Inyo	0.01	0.29	0.63	0.07	1.00
Kern	0.05	0.26	0.58	0.11	1.00
Kings	0.06	0.24	0.57	0.13	1.00
Lake	0.03	0.24	0.57	0.16	1.00
Lassen	0.04	0.21	0.71	0.04	1.00
Los Angeles	0.16	0.25	0.41	0.18	1.00
Madera	0.03	0.23	0.66	0.08	1.00
Marin	0.11	0.19	0.56	0.14	1.00
Mariposa	--	0.26	0.69	0.05	1.00
Mendocino	0.02	0.31	0.57	0.10	1.00
Merced	0.07	0.23	0.62	0.08	1.00
Modoc	0.03	0.26	0.66	0.05	1.00
Mono	0.03	0.32	0.40	0.25	1.00
Monterey	0.07	0.17	0.62	0.14	1.00
Napa	0.10	0.22	0.64	0.05	1.00
Nevada	0.06	0.16	0.60	0.19	1.00
Orange	0.11	0.10	0.61	0.19	1.00
Placer	0.06	0.20	0.62	0.12	1.00
Plumas	0.01	0.23	0.65	0.11	1.00
Riverside	0.06	0.14	0.50	0.30	1.00
Sacramento	0.09	0.24	0.46	0.22	1.00
San Benito	0.02	0.11	0.60	0.27	1.00
San Bernardino	0.07	0.13	0.45	0.35	1.00
San Diego	0.12	0.19	0.58	0.11	1.00
San Francisco	--	0.65	0.28	0.06	1.00
San Joaquin	0.11	0.23	0.56	0.09	1.00
San Luis Obispo	0.06	0.24	0.65	0.05	1.00
San Mateo	0.11	0.15	0.62	0.12	1.00
Santa Barbara	0.05	0.20	0.59	0.16	1.00
Santa Clara	0.10	0.17	0.58	0.16	1.00
Santa Cruz	0.06	0.16	0.61	0.18	1.00
Shasta	0.06	0.14	0.68	0.11	1.00
Sierra	0.01	0.55	0.34	0.10	1.00
Siskiyou	0.06	0.24	0.66	0.04	1.00
Solano	0.14	0.19	0.41	0.25	1.00
Sonoma	0.07	0.23	0.59	0.11	1.00
Stanislaus	0.07	0.11	0.77	0.05	1.00
Sutter	0.07	0.19	0.63	0.11	1.00
Tehama	0.05	0.25	0.66	0.03	1.00
Trinity	--	0.32	0.62	0.06	1.00
Tulare	0.06	0.21	0.63	0.10	1.00
Tuolumne	0.01	0.26	0.62	0.11	1.00
Ventura	0.07	0.17	0.52	0.24	1.00
Yolo	0.19	0.11	0.56	0.15	1.00
Yuba	0.04	0.21	0.65	0.10	1.00

a/ Includes special assessments levied on limited categories of property to finance activities from which such properties derive special benefits.

b/ County levies for school purposes such as junior college tuition and countywide school levies are included with school levies.

Board of Equalization, Research and Statistics Division, (916) 445-0840

TABLE M-23

**SENIOR CITIZENS AND DISABLED  
HOMEOWNER/RENTER  
PROPERTY TAX ASSISTANCE, 1994**

Household income class	Homeowners		Renters	
	No. of claimants	Amt. of assistance	No. of claimants	Amt. of assistance
Total	22,620	\$2,023,634	131,931	\$12,717,888
\$1,000 or less	60	\$18,720	76	\$16,820
1,001-2,000	43	12,838	286	57,640
2,001-3,000	72	20,169	863	197,220
3,001-4,000	195	53,287	1,167	259,665
4,001-5,000	412	97,672	2,264	460,382
5,001-6,000	924	192,907	4,603	820,427
6,001-7,000	1,890	298,158	10,566	1,449,227
7,001-8,000	7,673	823,402	75,571	7,747,345
8,001-9,000	3,765	276,579	19,345	1,203,385
9,001-10,000	2,781	122,477	9,168	361,834
10,001-11,000	1,950	54,317	3,627	81,373
11,001-12,000	1,545	32,738	2,419	39,747
12,001-13,200	1,310	20,370	1,976	22,823

Assistance totals may not match those on Table M-24 due to rounding.

Franchise Tax Board  
Economic and Statistical Analysis Bureau  
(916) 845-3400



TABLE M-24

**SENIOR CITIZENS AND DISABLED  
HOMEOWNER/RENTER PROPERTY TAX ASSISTANCE, 1994 a/**

County	Owners			Renters		
	Number of Claimants	Property Tax Paid	Amount of Assistance	Number of Claimants	Property Tax Paid	Amount of Assistance
Total	22,605	\$9,924,630	\$2,022,911	131,917	\$32,981,750	\$12,717,237
Alameda	1,199	\$511,910	\$113,541	5,985	\$1,496,250	\$594,484
Alpine	b/	c/	c/	b/	c/	b/
Amador	31	15,207	2,528	108	27,000	8,985
Butte	243	87,177	21,613	935	233,750	78,911
Calaveras	47	22,485	3,530	126	31,500	10,898
Colusa	25	8,218	1,710	55	13,750	4,862
Contra Costa	649	264,904	58,638	2,309	577,250	219,838
Del Norte	28	10,912	2,166	121	30,250	11,351
El Dorado	64	34,884	4,841	304	76,000	26,336
Fresno	816	261,848	74,860	4,599	1,149,750	424,823
Glenn	36	13,302	3,188	124	31,000	10,783
Humboldt	256	92,762	19,982	733	183,250	66,912
Imperial	41	14,073	3,736	252	63,000	23,886
Inyo	25	8,620	1,972	95	23,750	8,465
Kern	738	224,293	59,136	3,605	901,250	366,799
Kings	133	41,631	10,326	582	145,500	54,342
Lake	133	48,779	10,677	325	81,250	29,760
Lassen	b/	c/	c/	b/	c/	c/
Los Angeles	6,434	2,940,865	592,760	47,853	11,963,250	4,786,226
Madera	79	33,669	7,025	252	63,000	22,427
Marin	105	70,013	11,147	498	124,500	45,532
Mariposa	30	14,333	2,170	60	15,000	5,144
Mendocino	110	45,690	9,065	453	113,250	40,727
Merced	183	55,248	13,629	1,010	252,500	100,407
Modoc	b/	c/	c/	b/	c/	c/
Mono	b/	629	c/	b/	c/	c/
Monterey	127	51,276	10,780	676	169,000	59,428
Napa	67	31,389	5,235	251	62,750	19,783
Nevada	72	40,280	6,174	201	50,250	16,035
Orange	1,258	648,157	104,459	5,380	1,345,000	556,748
Placer	121	58,623	10,068	625	156,250	50,721
Plumas	b/	2,800	827	35	8,750	2,866
Riverside	974	455,696	83,146	3,562	890,500	308,728
Sacramento	873	306,781	68,796	4,930	1,232,500	477,214
San Benito	21	10,053	2,075	45	11,250	4,115
San Bernardino	1,184	482,230	99,938	4,118	1,029,500	369,623
San Diego	1,483	804,255	141,304	9,286	2,321,500	869,910
San Francisco	440	224,768	47,865	7,483	1,870,750	696,858
San Joaquin	484	158,016	37,245	4,864	1,216,000	489,426
San Luis Obispo	161	93,704	16,079	604	151,000	57,265
San Mateo	446	261,310	46,101	848	212,000	76,303
Santa Barbara	182	91,752	18,039	790	197,500	67,915
Santa Clara	860	374,791	83,441	5,063	1,265,750	498,002
Santa Cruz	169	73,915	16,371	1,006	251,500	81,735
Shasta	247	100,729	21,132	737	184,250	65,955
Sierra	b/	770	c/	b/	750	c/
Siskiyou	23	7,218	1,946	45	11,250	4,043
Solano	169	76,267	13,800	982	245,500	90,993
Sonoma	272	131,747	24,055	1,078	269,500	93,889
Stanislaus	407	156,098	37,355	2,139	534,750	210,839
Sutter	62	20,321	5,871	438	109,500	38,768
Tehama	21	5,793	1,757	72	18,000	6,459
Trinity	b/	c/	c/	b/	1,750	714
Tulare	266	78,844	20,563	1,528	382,000	156,955
Tuolumne	40	16,099	2,827	212	53,000	18,411
Ventura	282	150,893	25,398	1,960	490,000	166,269
Yolo	105	40,388	9,483	795	198,750	75,249
Yuba	61	19,474	5,290	404	101,000	39,198
Unclassified	323	128,741	27,251	1,376	344,000	104,922

a/ Assistance totals may not match those on Table M-23 due to rounding.

b/ Less than 10 claims.

c/ Less than \$500.

Franchise Tax Board, Economic and Statistical Analysis Bureau, (916) 845-3400



# SECTION N

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## Law Enforcement

This section presents summary tables showing the number and procedural movement of persons

under commitment to the two State correctional agencies, the Departments of Corrections and Youth Authority.



TABLE N-1

**OFFENSE GROUPS OF FELONS IN CALIFORNIA PRISONS  
AS OF DECEMBER 31, 1992 TO 1994**

Offense	1992			1993			1994		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Total known offenses	104,774	98,855	5,919	114,752	108,061	6,691	120,365	113,040	7,325
Homicide	13,647	12,969	678	14,796	14,071	725	15,799	15,028	771
Robbery	14,521	14,041	480	15,863	15,316	547	16,230	15,663	567
Assault	8,303	7,998	305	9,385	9,059	326	10,455	10,049	406
Rape	2,285	2,282	3	2,204	2,200	4	2,032	2,029	3
Other sex	5,688	5,640	48	6,128	6,089	39	6,539	6,485	54
Kidnapping	1,679	1,636	43	1,829	1,780	49	1,982	1,915	67
Burglary	14,314	13,677	637	15,061	14,385	676	14,900	14,204	696
Theft, except vehicle	7,805	6,834	971	8,986	7,813	1,173	9,507	8,196	1,311
Vehicle theft	4,191	4,094	97	4,281	4,177	104	4,170	4,048	122
Forgery/fraud	985	742	243	1,045	768	277	1,073	828	245
Other property	309	245	64	337	276	61	370	306	64
Drugs	24,627	22,530	2,097	27,432	25,011	2,421	29,534	26,872	2,662
All others	6,420	6,167	253	7,405	7,116	289	7,774	7,417	357

TABLE N-2

**MOVEMENT OF PRISON POPULATION,  
CALIFORNIA, 1994**

Movement	Men	Women
Population, January 1	112,370	7,581
Received	114,302	12,493
Committed by court	39,899	4,553
Returned for parole violations	59,830	5,588
Returned from escape	485	25
Returned from court	7,331	1,310
County diagnostic cases	1,640	213
From other State/Federal/CYA	420	14
All other	4,697	790
Released	109,140	11,859
Discharged	1,879	198
Paroled	87,797	8,875
Died	182	7
Executed	0	0
Escaped	777	69
Taken to court	8,473	1,502
County diagnostic cases	1,717	238
To other State/Federal/CYA	52	6
All other	8,263	964
Uncategorized moves	-142	0
Population, December 31	117,390	8,215
Net increase during year	5,020	634

CYA: California Youth Authority

Source agency for tables N1 and N2:  
Department of Corrections  
Offender Information Services Branch  
(916) 327-3265

**TABLE N-3**  
**TIME SERVED ON PRISON SENTENCE**  
**TOTAL FELONS FIRST RELEASED TO PAROLE BY OFFENSE a/, 1994**  
**(In months)**

	Total time served			Time served in CDC institutions		Time in custody prior to CDC	
	Number	Mean	Median b/	Mean	Median	Mean	Median
Total Felons, known offenses	58,044	21.3	15.8	17.1	12.4	4.2	3.0
Violent offenses, total	12,513	33.4	25.7	28.1	20.2	5.3	4.1
Homicide, total	753	47.5	41.7	39.3	34.6	8.2	6.6
Murder 1st	0	0.0	0.0	0.0	0.0	0.0	0.0
Murder 2nd	7	118.2	151.5	101.6	140.5	16.6	14.3
Murder 2nd (old law)	2	40.9	40.9	26.6	26.6	14.3	14.3
Murder 2nd (new law)	5	149.1	164.5	131.5	149.1	17.6	13.1
Manslaughter	646	50.2	44.4	41.6	36.5	8.6	7.0
Vehicular manslaughter	100	24.6	24.8	19.9	17.2	4.7	2.8
Robbery	5,049	32.3	26.6	27.5	20.9	4.8	3.7
Assault, total	4,423	27.4	21.1	22.1	16.7	5.3	4.2
Assault w/deadly weapon	2,551	27.6	22.6	22.2	17.8	5.4	4.3
Attempted murder 1st	18	105.5	101.2	96.6	87.2	8.9	9.2
Attempted murder 2nd	224	64.1	57.4	56.2	51.1	7.9	7.0
Other assault/battery	1,630	21.1	16.2	16.3	12.3	4.8	3.7
Sex offenses, total	2,091	41.8	37.3	36.9	32.3	5.0	3.9
Rape	489	51.5	40.1	45.8	35.6	5.7	4.5
Lewd act w/ child	1,233	39.4	37.3	34.7	32.3	4.7	3.6
Oral copulation	121	53.1	39.8	46.6	35.5	6.5	4.4
Sodomy	35	55.5	50.3	48.8	46.4	6.7	4.8
Penetration with object	63	41.4	37.8	36.4	33.8	5.0	3.6
Other sex	150	19.4	16.1	15.1	12.6	4.3	3.3
Kidnapping	197	53.2	45.8	45.7	40.0	7.5	6.0
Property offenses, total	20,402	18.1	14.1	14.5	11.6	3.6	2.3
Burglary, total	8,166	21.8	15.2	17.9	12.2	3.9	2.7
Burglary 1st	3,466	31.1	26.0	26.5	21.6	4.6	3.4
Burglary 2nd	4,700	15.0	13.5	11.6	11.0	3.4	2.2
Theft, total	7,619	14.6	13.3	11.4	10.4	3.2	2.1
Grand theft	1,782	15.9	13.8	12.0	10.6	3.9	2.7
Petty theft with prior	3,995	14.0	13.2	11.3	10.7	2.7	1.8
Receiving stolen property	1,842	14.5	13.2	11.0	9.6	3.6	2.5
Vehicle theft	3,409	17.7	15.1	14.1	12.2	3.6	2.4
Forgery/fraud	903	15.6	13.5	12.1	10.6	3.5	2.2
Other property	305	15.9	13.4	12.1	10.2	3.8	2.7
Drug offenses, total	18,745	18.9	15.0	14.6	12.2	4.3	3.2
CS possession	7,446	13.4	12.6	9.6	8.3	3.8	2.6
CS possession for sale	5,502	20.8	19.4	16.6	14.7	4.2	3.2
CS sales	3,972	26.8	24.0	21.4	18.4	5.4	4.2
CS manufacturing	274	30.4	25.4	25.5	21.4	4.9	3.5
CS other	334	17.4	14.0	13.5	11.5	3.9	2.8
Marijuana possession	17	13.5	11.9	8.4	8.4	5.1	5.5
Marijuana poss. for sale	601	13.1	12.0	9.5	8.3	3.6	2.6
Marijuana sales	544	18.2	15.5	14.0	12.2	4.2	3.2
Marijuana other	55	16.8	13.6	13.0	11.1	3.8	2.8
Other offenses, total	6,384	14.8	13.4	11.3	10.5	3.5	2.3
Driving under the influence	2,908	14.0	13.1	10.7	9.9	3.3	2.2
Escape	189	14.9	11.7	10.7	8.3	4.2	2.7
Arson	169	24.4	20.1	18.3	14.1	6.1	4.3
Possession of weapon	2,075	14.4	13.3	11.4	10.8	3.0	2.0
Other	1,043	16.4	14.2	11.8	10.3	4.6	3.5

CS: Controlled substances

a/ First releases to parole include new admissions paroled for the first time and parole violators returned with a new term by the courts and paroled for the first time following the new offense.

b/ The median time served in CDC and prior to CDC may not add to the total median time served because the medians were calculated separately.

Department of Corrections  
Offender Information Services Branch  
(916) 327-3265

TABLE N-4

**MOVEMENT OF YOUTH AUTHORITY PAROLE  
POPULATION, 1987 TO 1994**

Movement	1987	1988	a/ 1989	1990	1991	1992	1993	1994
On parole, January 1	4,443	3,744	4,969	5,934	6,154	5,860	6,062	6,064
Received on parole	2,785	4,125	4,596	4,445	4,285	4,247	4,089	3,920
Removed from parole	3,484	2,900	3,631	4,225	4,579	4,045	4,087	3,974
Ordered returned	1,491	1,105	1,334	1,667	1,675	1,537	1,642	1,749
Discharged	1,993	1,795	2,297	2,558	2,904	2,508	2,445	2,225
Not on violation	1,211	1,114	1,552	1,697	1,859	1,592	1,476	1,384
On violation	782	681	745	861	1,045	916	969	841
On parole, December 31	3,744	4,969	5,934	6,154	5,860	6,062	6,064	6,010
Net change during year	-699	+1,225	+965	+220	-294	+202	+2	-54
Percent change from prior year	-15.7	+32.7	+19.4	+3.7	-4.8	+3.4	+0.1	-0.9

a/ As of January 1988, commitments placed in Youth Authority institutions by the Department of Corrections could be put under Youth Authority parole supervision.

Department of the Youth Authority  
Information Systems Unit  
(916) 262-1485

TABLE N-5

**MOVEMENT OF POPULATION IN INSTITUTIONS  
HOUSING YOUTH AUTHORITY OFFENDERS a/, 1987 TO 1994**

Movement	1987	1988	1989	1990	1991	1992	1993	1994
Population, January 1	8,289	8,822	8,751	8,316	8,303	8,321	8,542	8,805
Received b/	7,614	7,308	7,495	8,069	8,254	8,672	8,528	8,897
Committed by court	3,641	3,774	3,629	3,615	3,474	3,837	3,640	3,589
Returned from parole	1,501	1,106	1,129	1,345	1,367	1,198	1,331	1,486
Parole detention	952	921	1,234	1,610	1,741	1,736	1,818	2,007
Other	1,520	1,507	1,503	1,499	1,672	1,901	1,739	1,815
Released b/	7,081	7,379	7,930	8,082	8,236	8,451	8,265	8,197
Paroled	2,517	3,396	4,194	4,001	3,868	3,885	3,816	3,654
To California supervision (CYA)	2,451	3,294	3,974	3,865	3,694	3,780	3,681	3,569
To Dept. of Corrections parole	--	2	--	--	--	4	11	5
To out-of-state supervision	66	100	220	136	174	101	125	80
Escaped	121	110	75	70	40	33	20	11
Discharged or otherwise released	3,529	2,931	2,511	2,417	2,567	2,812	2,615	2,571
Parole detention	914	942	1,150	1,594	1,761	1,721	1,813	1,961
Population, December 31	8,822	8,751	8,316	8,303	8,321	8,542	8,805	9,505
Net change during year	+533	-71	-435	-13	+18	+221	+263	+700
Percent change from prior year	6.4	-0.8	-5.0	-0.2	0.2	2.7	+3.1	+8.0

a/ Includes wards in Youth Authority and Department of Corrections and Federal institutions, excluding wards in other State or local facilities.

b/ Includes California Department of Corrections commitments placed in Youth Authority Institutions under Welfare and Institutions Code Section 1731.5(c), as well as direct Youth Authority commitments.

Department of the Youth Authority  
Information Systems Unit  
(916) 262-1485



# SECTION O

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## Elections

**I**nformation relating to registrations and voting is presented in this section. In the interest of space, the data are limited to registrations by principal political parties, the total vote cast, and a statement of the vote for major candidates at the November 1992 and 1994 General Elections. A complete accounting of

registrations, the vote for all candidates (including representatives in Congress, State senators, assemblymen and judicial officers) and the vote cast for and against all ballot propositions is given by the Secretary of State in Statement of Vote, a booklet issued after each primary and general election.

TABLE O-1

**REGISTRATION AND VOTES CAST IN CALIFORNIA,  
1990, 1992, 1993 AND 1994**

	1990 Primary Election	1990 General Election	1992 Primary Election	1992 General Election	1993 General Election	1994 Primary Election	1994 General Election
Registrations, total	12,981,429	13,478,027	13,569,248	15,101,473	14,524,623	14,171,411	14,723,784
Democratic	6,453,186	6,671,747	6,581,888	7,410,914	7,110,142	6,924,121	7,219,635
Republican	5,072,331	5,290,202	5,242,805	5,593,355	5,389,313	5,261,009	5,472,391
Other	278,038	294,704	435,572	539,949	521,894	508,650	516,779
American Independent	152,085	156,524	184,176	247,415	244,855	238,681	242,510
Green			93,026	98,724	91,342	86,782	86,198
Libertarian	47,596	50,782	60,972	71,148	68,285	67,445	69,951
Peace and Freedom	50,192	52,283	66,240	70,176	66,099	66,976	66,955
Miscellaneous non-qualified	28,165	35,115	31,158	52,486	51,313	48,766	51,165
Declines-to-Affiliate	1,177,874	1,221,374	1,308,983	1,557,255	1,503,274	1,477,631	1,514,979
Votes Cast	5,386,537	7,899,131	6,439,629	11,374,565	5,282,443	4,933,827	8,900,636

Secretary of State  
Elections Division  
(916) 657-2166

TABLE O-2

**STATEMENT OF VOTE a/ FOR ELECTED OFFICIALS, 1992 AND 1994**

	Democratic Candidate	Vote	Republican Candidate	Vote	Independent Candidate	Vote
<b>1992</b>						
United States President	Bill Clinton Al Gore	5,121,325	George Bush Dan Quayle	3,630,574	Ross Perot James Stockdale	2,296,006
United States Senator-Full Term	Barbara Boxer	5,173,467	Bruce Herschensohn	4,644,182	---	---
United States Senator-Short Term	Dianne Feinstein	5,853,651	John Seymour	4,093,501	---	---
<b>1994</b>						
Governor	Kathleen Brown	3,519,799	Pete Wilson	4,781,766	---	---
Lieutenant Governor	Gray Davis	4,441,429	Cathie Wright	3,412,777	---	---
Secretary of State	Tony Miller	3,690,841	Bill Jones	3,727,894	---	---
Controller	Kathleen Connell	3,983,053	Tom McClintock	3,796,387	---	---
Treasurer	Phil Angelides	3,488,891	Matt Fong	3,970,308	---	---
Attorney General	Tom Umberg	3,256,070	Dan Lungren	4,438,733	---	---
Insurance Commissioner	Art Torres	3,567,996	Chuck Quackenbush	4,015,858	---	---
Member, State Board of Equalization:						
First District	Johan Klehs	1,107,750	Robert "Bob" Strawn	885,235	---	---
Second District	Robert Presley	817,539	Dean Andal	1,129,995	---	---
Third District	Mary Christian-Heising	660,596	Ernest J. "Ernie" Dronenburg, Jr.	1,179,103	---	---
Fourth District	Brad Sherman	802,427	Ernie Dynda	540,411	---	---
United States Senator	Dianne Feinstein	3,979,152	Michael Huffington	3,817,025	---	---
<b>Non-Partisan</b>						
Superintendent of Public Instruction	Maureen G. DiMarco	3,108,221				
	Delaine Eastin	3,892,681				

a/ For candidates and vote of minor parties and write-ins, see booklet 'Statement of Vote', compiled by the Secretary of State.

Source agency for tables O1 and O2: Secretary of State, Elections, (916) 657-2166

TABLE O-2

## STATEMENT OF VOTE a/ FOR ELECTED OFFICIALS, 1992 AND 1994

	Democratic Candidate	Vote	Republican Candidate	Vote	Independent Candidate	Vote
<b>1992</b>						
United States President	Bill Clinton Al Gore	5,121,325	George Bush Dan Quayle	3,630,574	Ross Perot James Stockdale	2,296,006
United States Senator-Full Term	Barbara Boxer	5,173,467	Bruce Herschensohn	4,644,182	---	---
United States Senator-Short Term	Dianne Feinstein	5,853,651	John Seymour	4,093,501	---	---
<b>1994</b>						
Governor	Kathleen Brown	3,519,799	Pete Wilson	4,781,766	---	---
Lieutenant Governor	Gray Davis	4,441,429	Cathie Wright	3,412,777	---	---
Secretary of State	Tony Miller	3,690,841	Bill Jones	3,727,894	---	---
Controller	Kathleen Connell	3,983,053	Tom McClintock	3,796,387	---	---
Treasurer	Phil Angelides	3,488,891	Matt Fong	3,970,308	---	---
Attorney General	Tom Umberg	3,256,070	Dan Lungren	4,438,733	---	---
Insurance Commissioner	Art Torres	3,567,996	Chuck Quackenbush	4,015,858	---	---
Member, State Board of Equalization:						
First District	Johan Klehs	1,107,750	Robert "Bob" Strawn	885,235	---	---
Second District	Robert Presley	817,539	Dean Andal	1,129,995	---	---
Third District	Mary Christian-Heising	660,596	Ernest J. "Ernie" Dronenburg, Jr.	1,179,103	---	---
Fourth District	Brad Sherman	802,427	Ernie Dynda	540,411	---	---
United States Senator	Dianne Feinstein	3,979,152	Michael Huffington	3,817,025	---	---
<b>Non-Partisan</b>						
Superintendent of Public Instruction	Maureen G. DiMarco	3,108,221				
	Delaine Eastin	3,892,681				

a/ For candidates and vote of minor parties and write-ins, see booklet 'Statement of Vote', compiled by the Secretary of State.

Source agency for tables O1 and O2: Secretary of State, Elections, (916) 657-2166



TABLE O-4

**VOTER REGISTRATION AND VOTES CAST IN CALIFORNIA  
AT THE GENERAL ELECTION, BY COUNTY, November 4, 1994**

County	Precincts	Eligible to register	Registered to vote	Number and Percent of Votes Cast				
				Precinct voters	Absent voters	Total voters	Percent of registered	Percent of eligible
State totals	25,382	18,946,358	14,723,784	6,891,046	2,009,586	8,900,632	60.45%	46.98%
Percent			77.71%	77.42%	22.58%			
Alameda	995	864,397	716,257	344,997	69,305	414,302	57.84%	47.93%
Alpine	5	853	819	0	708	708	86.45%	83.00%
Amador	30	26,782	18,326	10,812	2,712	13,524	73.80%	50.50%
Butte	211	143,545	108,858	50,258	19,090	69,348	63.71%	48.31%
Calaveras	36	28,166	21,475	10,768	5,305	16,073	74.85%	57.07%
Colusa	16	9,637	7,025	3,892	1,285	5,177	73.69%	53.72%
Contra Costa	953	588,274	492,562	230,052	75,260	305,312	61.98%	51.90%
Del Norte	18	20,365	11,794	5,259	2,361	7,620	64.61%	37.42%
El Dorado	133	102,011	79,996	39,619	15,933	55,552	69.44%	54.46%
Fresno	673	432,854	322,550	137,506	49,566	187,072	58.00%	43.22%
Glenn	22	16,131	10,993	6,505	1,659	8,164	74.27%	50.61%
Humboldt	128	91,148	77,269	38,822	10,248	49,070	63.51%	53.84%
Imperial	74	61,027	41,254	21,528	3,014	24,542	59.49%	40.21%
Inyo	30	13,027	10,147	5,550	1,850	7,400	72.93%	56.81%
Kern	547	378,150	261,188	109,306	45,159	154,465	59.14%	40.85%
Kings	215	67,509	38,913	14,829	8,324	23,153	59.50%	34.30%
Lake	59	41,006	28,792	14,746	5,233	19,979	69.39%	48.72%
Lassen	31	21,036	11,767	6,595	1,878	8,473	72.01%	40.28%
Los Angeles	6,109	4,620,158	3,665,868	1,770,218	377,460	2,147,678	58.59%	46.48%
Madera	84	64,154	45,286	20,485	6,844	27,329	60.35%	42.60%
Marin	200	172,402	145,880	83,566	24,675	108,241	74.20%	62.78%
Mariposa	24	12,544	10,125	4,991	2,337	7,328	72.38%	58.42%
Mendocino	85	58,579	46,646	25,388	5,912	31,300	67.10%	53.43%
Merced	73	103,960	73,906	31,636	8,458	40,094	54.25%	38.57%
Modoc	20	7,511	5,783	2,207	1,793	4,000	69.17%	53.26%
Mono	13	7,037	5,394	2,941	664	3,605	66.83%	51.23%
Monterey	227	213,418	154,042	57,617	36,006	93,623	60.78%	43.87%
Napa	116	81,051	65,879	33,347	10,203	43,550	66.11%	53.73%
Nevada	116	65,859	54,072	28,653	9,997	38,650	71.48%	58.69%
Orange	1,959	1,544,195	1,170,072	618,448	155,561	774,009	66.15%	50.12%
Placer	253	142,398	114,498	53,046	24,741	77,787	67.94%	54.63%
Plumas	35	15,577	12,038	6,045	2,704	8,749	72.68%	56.17%
Riverside	1,135	846,262	567,277	262,009	87,021	349,030	61.53%	41.24%
Sacramento	1,086	769,238	610,590	292,346	76,299	368,645	60.38%	47.92%
San Benito	52	23,833	17,920	7,814	4,202	12,016	67.05%	50.42%
San Bernardino	987	960,497	674,684	295,107	67,417	362,524	53.73%	37.74%
San Diego	1,985	1,734,932	1,344,733	555,458	220,932	776,390	57.74%	44.75%
San Francisco	556	467,029	450,649	175,175	74,494	249,669	55.40%	53.46%
San Joaquin	516	316,721	232,747	95,782	35,561	131,343	56.43%	41.47%
San Luis Obispo	241	170,883	128,136	59,511	28,673	88,184	68.82%	51.60%
San Mateo	552	440,620	340,661	164,574	55,617	220,191	64.64%	49.97%
Santa Barbara	479	256,987	218,859	100,098	34,097	134,195	61.32%	52.22%
Santa Clara	1,386	940,561	786,003	381,922	79,903	461,825	58.76%	49.10%
Santa Cruz	257	155,583	140,960	62,964	30,680	93,644	66.43%	60.19%
Shasta	136	116,997	84,503	42,721	13,418	56,139	66.43%	47.98%
Sierra	17	2,424	2,275	1,142	535	1,677	73.71%	69.18%
Siskiyou	79	33,078	24,990	13,006	5,844	18,850	75.43%	56.99%
Solano	263	247,354	167,369	80,708	20,403	101,111	60.41%	40.88%
Sonoma	585	293,670	245,777	110,171	52,609	162,780	66.23%	55.43%
Stanislaus	284	248,832	172,490	65,018	37,400	102,418	59.38%	41.16%
Sutter	58	45,120	34,360	15,893	6,734	22,627	65.85%	50.15%
Tehama	54	37,793	26,677	14,937	3,966	18,903	70.86%	50.02%
Trinity	31	10,028	8,058	3,415	2,100	5,515	68.44%	55.00%
Tulare	277	195,509	127,675	62,474	17,720	80,194	62.81%	41.02%
Tuolumne	71	40,433	29,603	13,843	6,192	20,035	67.68%	49.55%
Ventura	611	436,550	351,921	173,846	48,295	222,141	63.12%	50.89%
Yolo	150	102,205	80,984	39,798	10,411	50,209	62.00%	49.13%
Yuba	44	38,458	24,409	11,682	2,818	14,500	59.40%	37.70%

Secretary of State  
Elections Division  
(916) 657-2166

# SECTION P

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## Comparative Fiscal and Economic Data for the States

Data in this section includes trends in taxes for the State since 1971. Fiscal year 1977-78 has been singled out due to the dramatic influence of Proposition 13. Also exhibited are tables comparing the individual states with regard to taxes in relation to personal income. Other economic, social, and demographic comparisons complete the section.

The Department of Finance, Financial and Economic Research Unit, compiled the tables using data supplied by various sources. The major source of data for this section is the U.S. Department of Commerce, Bureau of the Census. Other Federal units, such as the Department of Labor and the Department of Defense, account for all but a few of the remaining tables.

**NOTE:**

***Because of conflicting release schedules, we will be dropping Tables P1 through P26 (Public Finance) beginning with the 1996 issue. These tables will be included in next year's Economic Report of the Governor.***



TABLE P-1

**TOTAL TAX REVENUE OF  
CALIFORNIA STATE GOVERNMENT  
PER \$1,000 OF PERSONAL INCOME a/**

Fiscal Year	Amount	National Rank
1970-71	63.89	30
1971-72	71.61	27
1972-73	71.73	30
1973-74	70.08	30
1974-75	75.84	22
1975-76	77.23	21
1976-77	81.80	16
1977-78	86.70	13
1978-79	82.17	16
1979-80	84.94	8
1980-81	79.00	13
1981-82	75.63	17
1982-83	71.64	20
1983-84	76.76	22
1984-85	78.00	20
1985-86	72.90	25
1986-87	78.47	17
1987-88	73.18	25
1988-89	77.62	18
1989-90	74.97	23
1990-91	72.45	19
1991-92	72.83	23
1992-93	73.04	27

a/ Rankings are from high (1) to low.

TABLE P-3

**INDIVIDUAL INCOME TAX REVENUE OF  
CALIFORNIA STATE GOVERNMENT  
PER \$1,000 OF PERSONAL INCOME a/**

Fiscal Year	Amount	National Rank
1970-71	14.26	18
1971-72	19.53	16
1972-73	18.48	20
1973-74	15.85	23
1974-75	19.48	18
1975-76	21.23	17
1976-77	23.53	17
1977-78	26.74	11
1978-79	23.91	17
1979-80	28.35	11
1980-81	25.39	12
1981-82	25.89	11
1982-83	24.62	17
1983-84	27.68	11
1984-85	28.99	9
1985-86	26.84	10
1986-87	30.42	9
1987-88	26.09	16
1988-89	29.79	10
1989-90	29.05	10
1990-91	27.15	15
1991-92	26.89	15
1992-93	25.77	21

a/ Rankings are from high (1) to low.

Source: U.S. Department of Commerce,  
Bureau of the Census

TABLE P-2

**TOTAL TAX REVENUE OF STATE AND  
LOCAL GOVERNMENT, CALIFORNIA,  
PER \$1,000 OF PERSONAL INCOME a/**

Fiscal Year	Amount	National Rank
1970-71	137.33	8
1971-72	149.42	4
1972-73	149.09	5
1973-74	140.10	7
1974-75	145.91	3
1975-76	148.92	4
1976-77	154.93	3
1977-78	157.99	4
1978-79	120.63	24
1979-80	121.68	14
1980-81	114.92	17
1981-82	112.59	18
1982-83	108.32	23
1983-84	115.39	22
1984-85	116.82	17
1985-86	109.98	24
1986-87	116.80	16
1987-88	111.91	24
1988-89	114.25	21
1989-90	114.39	20
1990-91	111.96	22
1991-92	113.80	24
1992-93	n.a.	--

a/ Rankings are from high (1) to low.

n.a. Not available at the time of publication.

Data will be included in next year's Economic

TABLE P-4

**GENERAL SALES TAX REVENUE OF  
CALIFORNIA STATE GOVERNMENT  
PER \$1,000 OF PERSONAL INCOME a/**

Fiscal Year	Amount	National Rank
1970-71	20.25	28
1971-72	21.31	25
1972-73	21.44	24
1973-74	23.48	20
1974-75	26.81	13
1975-76	26.86	15
1976-77	28.03	15
1977-78	28.79	14
1978-79	28.44	14
1979-80	29.36	16
1980-81	27.98	12
1981-82	26.76	14
1982-83	25.00	17
1983-84	26.33	17
1984-85	26.09	17
1985-86	24.57	18
1986-87	23.97	20
1987-88	23.36	25
1988-89	23.98	23
1989-90	23.53	24
1990-91	23.15	25
1991-92	23.57	21
1992-93	24.98	18

a/ Rankings are from high (1) to low.

Source: U.S. Department of Commerce,  
Bureau of the Census



TABLE P-5

**TOTAL CALIFORNIA STATE TAXES  
PER CAPITA a/**

Fiscal Year	Amount	National Rank	1984 \$ b/
1970-71	280.64	16	735.24
1971-72	329.31	11	836.87
1972-73	355.49	13	868.53
1973-74	381.29	13	863.04
1974-75	451.48	8	917.46
1975-76	500.05	8	940.65
1976-77	574.95	7	1,017.43
1977-78	673.62	6	1,107.02
1978-79	720.54	6	1,084.01
1979-80	818.23	5	1,070.56
1980-81	866.37	6	1,016.75
1981-82	921.86	8	976.75
1982-83	884.24	10	915.84
1983-84	999.83	10	999.83
1984-85	1,098.14	9	1,046.55
1985-86	1,144.45	11	1,048.32
1986-87	1,293.81	8	1,147.81
1987-88	1,274.11	9	1,084.72
1988-89	1,418.08	8	1,151.23
1989-90	1,458.98	9	1,127.58
1990-91	1,477.10	10	1,083.79
1991-92	1,494.42	10	1,058.20
1992-93	1,561.58	13	1,071.34

a/ Rankings are from high (1) to low.

b/ Based on California CPI, fiscal year average.

Source: U.S. Department of Commerce,  
Bureau of the Census

TABLE P-7

**INDIVIDUAL INCOME TAX  
REVENUE OF CALIFORNIA  
STATE GOVERNMENT  
PER CAPITA a/**

Fiscal Year	Amount	National Rank	1984 \$ b/
1970-71	62.63	15	164.08
1971-72	89.82	12	228.26
1972-73	91.57	14	223.72
1973-74	86.24	20	195.20
1974-75	115.96	13	235.64
1975-76	137.44	10	258.54
1976-77	165.37	10	292.64
1977-78	207.79	10	341.48
1978-79	209.66	11	315.42
1979-80	273.09	8	357.31
1980-81	278.41	9	326.73
1981-82	315.52	8	334.31
1982-83	303.85	9	314.71
1983-84	360.57	10	360.57
1984-85	408.20	7	389.02
1985-86	421.34	9	385.95
1986-87	501.54	6	444.94
1987-88	454.34	11	386.80
1988-89	544.18	8	441.78
1989-90	565.33	8	436.92
1990-91	553.56	9	406.16
1991-92	551.71	10	390.67
1992-93	551.09	14	378.08

a/ Rankings are from high (1) to low.

b/ Based on California CPI, fiscal year average.

Source: U.S. Department of Commerce,  
Bureau of the Census

TABLE P-6

**TOTAL STATE AND LOCAL TAXES  
PER CAPITA, CALIFORNIA a/**

Fiscal Year	Amount	National Rank	1984 \$ b/
1970-71	603.22	3	1,580.35
1971-72	687.11	2	1,746.15
1972-73	738.84	2	1,805.13
1973-74	762.25	4	1,725.33
1974-75	868.62	2	1,765.13
1975-76	964.20	3	1,813.77
1976-77	1,088.92	3	1,926.95
1977-78	1,227.47	3	2,017.21
1978-79	1,057.87	9	1,591.50
1979-80	1,172.23	6	1,533.73
1980-81	1,260.30	6	1,479.05
1981-82	1,372.38	5	1,454.10
1982-83	1,336.90	12	1,384.67
1983-84	1,503.07	11	1,503.07
1984-85	1,644.80	9	1,567.52
1985-86	1,726.57	10	1,581.54
1986-87	1,925.77	8	1,708.45
1987-88	1,948.47	10	1,658.84
1988-89	2,087.38	9	1,694.58
1989-90	2,226.33	9	1,720.64
1990-91	2,282.56	9	1,674.78
1991-92	2,372.41	10	1,679.90
1992-93	n.a.	--	--

a/ Rankings are from high (1) to low.

b/ Based on California CPI, fiscal average.

Source: U.S. Department of Commerce,  
Bureau of the Census

TABLE P-8

**PROPERTY TAX REVENUE,  
CALIFORNIA STATE AND  
LOCAL GOVERNMENT  
PER \$1,000 PERSONAL INCOME a/**

Fiscal Year	Amount	National Rank
1970-71	67.45	3
1971-72	71.09	4
1972-73	70.21	2
1973-74	62.84	6
1974-75	62.71	5
1975-76	64.13	6
1976-77	65.14	4
1977-78	63.57	5
1978-79	30.37	35
1979-80	28.41	33
1980-81	27.84	35
1981-82	28.86	31
1982-83	28.10	34
1983-84	29.58	30
1984-85	29.86	29
1985-86	28.72	31
1986-87	30.04	29
1987-88	31.20	29
1988-89	29.74	32
1989-90	30.92	31
1990-91	31.36	29
1991-92	32.55	29
1992-93	n.a.	--

a/ Rankings are from high (1) to low.

n.a. Not available at the time of publication.  
Data will be included in next year's Economic  
Report of the Governor.Source: U.S. Department of Commerce,  
Bureau of the Census

TABLE P-9

**TOTAL TAX REVENUE  
OF STATE GOVERNMENT  
PER \$1,000 OF PERSONAL INCOME  
FISCAL YEAR 1977-78**

Rank	State	Amount	Percent of U.S. average
1	Alaska	130.71	174.5
2	Hawaii	111.42	148.8
3	New Mexico	109.19	145.8
4	Delaware	100.46	134.1
5	Minnesota	97.38	130.0
6	Wisconsin	96.40	128.7
7	Wyoming	94.20	125.8
8	Mississippi	91.03	121.5
9	Kentucky	89.59	119.6
10	Washington	88.91	118.7
11	West Virginia	88.13	117.7
12	Arizona	87.49	116.8
13	CALIFORNIA	86.70	115.8
14	Louisiana	85.40	114.0
15	Maine	84.78	113.2
16	South Carolina	84.30	112.6
17	Vermont	83.10	111.0
18	Idaho	82.06	109.6
19	New York	80.94	108.1
20	Utah	80.69	107.7
21	North Carolina	79.55	106.2
22	Massachusetts	78.66	105.0
23	Michigan	78.28	104.5
24	Arkansas	77.98	104.1
25	Nevada	77.21	103.1
26	Maryland	76.75	102.5
27	Alabama	76.59	102.3
28	North Dakota	76.56	102.2
29	Pennsylvania	75.83	101.2
	UNITED STATES	74.90	100.0
30	Oklahoma	73.78	98.5
31	Montana	72.57	96.9
32	Rhode Island	72.37	96.6
33	Georgia	71.93	96.0
34	Iowa	70.81	94.5
35	Oregon	69.60	92.9
36	Tennessee	68.52	91.5
37	Florida	66.63	89.0
38	Indiana	66.54	88.8
39	Virginia	66.27	88.5
40	Illinois	66.11	88.3
41	Nebraska	64.84	86.6
42	Colorado	64.64	86.3
43	Kansas	63.34	84.6
44	Connecticut	61.88	82.6
45	Texas	61.76	82.5
46	New Jersey	58.71	78.4
47	Missouri	55.86	74.6
48	Ohio	54.54	72.8
49	South Dakota	54.48	72.7
50	New Hampshire	43.34	57.9

Source: U.S. Department of Commerce,  
Bureau of the Census

TABLE P-10

**TOTAL TAX REVENUE  
OF STATE GOVERNMENT  
PER \$1,000 OF PERSONAL INCOME  
FISCAL YEAR 1992-93**

Rank	State	Amount	Percent of U.S. average
1	Alaska	170.36	246.8
2	New Mexico	113.10	163.8
3	Hawaii	106.06	153.6
4	Delaware	91.88	133.1
5	Minnesota	88.78	128.6
6	West Virginia	88.11	127.6
7	Idaho	87.76	127.1
8	Kentucky	85.53	123.9
9	Montana	83.89	121.5
10	Wisconsin	83.36	120.8
11	Washington	81.26	117.7
12	Mississippi	81.20	117.6
13	North Dakota	80.73	116.9
14	North Carolina	80.05	116.0
15	Oklahoma	78.90	114.3
16	Arkansas	78.86	114.2
17	Arizona	78.83	114.2
18	Utah	78.76	114.1
19	Maine	78.54	113.8
20	Iowa	76.57	110.9
21	Nevada	75.56	109.5
22	Wyoming	75.44	109.3
23	Connecticut	74.96	108.6
24	Vermont	73.80	106.9
25	South Carolina	73.62	106.6
26	Massachusetts	73.34	106.2
27	CALIFORNIA	73.04	105.8
28	New York	71.59	103.7
29	Michigan	70.97	102.8
30	Rhode Island	70.74	102.5
	UNITED STATES	69.03	100.0
31	Alabama	67.98	98.5
32	Kansas	67.76	98.2
33	Pennsylvania	67.18	97.3
34	Indiana	66.48	96.3
35	Oregon	65.78	95.3
36	Georgia	65.14	94.4
37	Nebraska	64.38	93.3
38	Louisiana	64.37	93.2
39	New Jersey	63.82	92.5
40	Maryland	62.90	91.1
41	Florida	61.82	89.6
42	Ohio	61.32	88.8
43	Tennessee	57.79	83.7
44	Illinois	57.33	83.0
45	Virginia	56.74	82.2
46	Texas	55.91	81.0
47	Missouri	55.67	80.6
48	Colorado	53.14	77.0
49	South Dakota	47.95	69.5
50	New Hampshire	41.00	59.4

Source: U.S. Department of Commerce,  
Bureau of the Census



TABLE P-11

**STATE AND LOCAL GENERAL REVENUE FROM OWN SOURCES  
PER \$1,000 OF PERSONAL INCOME  
FISCAL YEARS 1990, 1991, 1992**

State	1989-90	1990-91	1991-92	Percent of U.S. average 1991-92	Rank		
					1989-90	1990-91	1991-92
Alaska	483.12	526.52	488.68	296.3	1	1	1
Wyoming	274.41	261.34	238.53	144.6	2	2	2
New Mexico	217.19	210.03	210.82	127.8	3	3	3
New York	200.50	198.10	207.14	125.6	5	5	4
District of Columbia	212.65	212.07	203.90	123.6	x	x	x
Hawaii	211.04	200.34	198.80	120.5	4	4	5
Minnesota	192.92	190.03	194.36	117.8	7	7	6
Oregon	181.18	176.99	187.06	113.4	12	11	7
Utah	185.86	178.06	183.95	111.5	10	10	8
North Dakota	193.31	190.06	182.64	110.7	6	6	9
Delaware	181.64	175.49	182.25	110.5	11	14	10
Montana	191.06	167.40	181.79	110.2	9	17	11
Louisiana	192.42	184.70	180.62	109.5	8	8	12
Vermont	172.16	172.97	179.61	108.9	19	15	13
Wisconsin	176.06	175.70	179.00	108.5	14	13	14
Iowa	173.44	167.29	174.23	105.6	18	18	15
Idaho	165.68	160.85	173.73	105.3	23	26	16
Washington	174.79	172.71	172.48	104.6	17	16	17
Arizona	178.15	178.47	171.73	104.1	13	9	18
Maine	165.58	160.06	171.68	104.1	24	27	19
West Virginia	175.52	175.98	171.22	103.8	15	12	20
Nebraska	175.05	165.29	169.95	103.0	16	19	21
Michigan	165.00	165.03	168.87	102.4	25	20	22
UNITED STATES	163.16	160.45	164.94	100.0			
North Carolina	156.27	148.38	164.47	99.7	33	38	23
Rhode Island	151.39	149.91	164.08	99.5	38	36	24
CALIFORNIA	167.59	162.31	163.75	99.3	22	23	25
Colorado	163.99	161.51	163.35	99.0	26	24	26
Kentucky	155.50	164.59	162.67	98.6	36	21	27
Oklahoma	161.34	162.54	162.40	98.5	29	22	28
Indiana	157.50	153.94	161.39	97.8	31	34	29
South Carolina	169.03	159.21	160.91	97.6	21	29	30
Mississippi	169.07	161.41	160.73	97.4	20	25	31
Pennsylvania	145.48	139.32	159.55	96.7	41	44	32
Nevada	163.36	160.05	158.62	96.2	27	28	33
Texas	155.27	154.76	158.20	95.9	37	32	34
Florida	157.34	155.65	157.13	95.3	32	31	35
Georgia	162.73	156.98	157.06	95.2	28	30	36
Alabama	155.68	151.67	156.11	94.6	34	35	37
New Jersey	142.13	146.73	155.90	94.5	45	39	38
Ohio	151.31	148.92	155.54	94.3	39	37	39
Kansas	160.74	154.02	154.59	93.7	30	33	40
Massachusetts	143.21	146.50	150.99	91.5	43	40	41
South Dakota	155.62	146.28	150.21	91.1	35	41	42
Arkansas	139.76	139.06	148.98	90.3	47	45	43
Connecticut	139.24	133.01	146.73	89.0	48	48	44
Virginia	142.90	144.03	145.03	87.9	44	42	45
Tennessee	140.76	138.50	144.75	87.8	46	47	46
Illinois	143.34	138.97	142.43	86.4	42	46	47
Maryland	146.38	140.97	142.39	86.3	40	43	48
New Hampshire	117.79	126.88	140.37	85.1	50	50	49
Missouri	129.98	128.04	132.42	80.3	49	49	50

Note: Data for 1992-93 were unavailable at the time of publication.  
Data will be included in next year's Economic Report of the Governor.

Source: U.S. Department of Commerce, Bureau of the Census



TABLE P-12

**TOTAL TAX REVENUE, STATE AND LOCAL  
GOVERNMENT, PER \$1,000 PERSONAL  
INCOME, FISCAL YEAR 1991-92**

Rank	State	Amount	Percent of U.S. average
1	Alaska	187.66	162.4
x	District of Columbia	167.16	144.6
2	New York	157.71	136.5
3	Hawaii	141.08	122.1
4	Wyoming	139.51	120.7
5	Minnesota	130.72	113.1
6	Wisconsin	130.61	113.0
7	Vermont	128.06	110.8
8	New Mexico	124.81	108.0
9	Arizona	124.62	107.8
10	Maine	123.72	107.1
11	Washington	122.17	105.7
12	Oregon	121.47	105.1
13	Idaho	119.09	103.0
14	Utah	119.00	103.0
15	Rhode Island	118.37	102.4
16	Iowa	118.10	102.2
17	Michigan	117.39	101.6
18	Connecticut	117.18	101.4
19	West Virginia	116.61	100.9
	UNITED STATES	115.57	100.0
20	New Jersey	114.88	99.4
21	Montana	114.83	99.4
22	Nebraska	114.64	99.2
23	Delaware	114.31	98.9
24	CALIFORNIA	113.80	98.5
25	Pennsylvania	113.78	98.5
26	Kentucky	113.54	98.2
27	Massachusetts	111.00	96.0
28	Louisiana	110.62	95.7
29	Texas	109.83	95.0
30	Ohio	109.76	95.0
31	Indiana	109.44	94.7
32	North Carolina	109.19	94.5
33	North Dakota	109.08	94.4
34	Maryland	108.94	94.3
35	Kansas	108.08	93.5
36	Colorado	107.30	92.8
37	Georgia	107.12	92.7
38	Illinois	107.02	92.6
39	Nevada	106.81	92.4
39	Oklahoma	106.21	91.9
41	Arkansas	104.71	90.6
42	New Hampshire	103.80	89.8
43	South Carolina	103.66	89.7
44	Florida	102.79	88.9
45	Virginia	100.48	86.9
46	Mississippi	100.12	86.6
47	South Dakota	98.04	84.8
48	Tennessee	94.62	81.9
49	Alabama	93.56	81.0
50	Missouri	93.50	80.9

TABLE P-13

**TOTAL STATE AND LOCAL TAXES  
PER CAPITA,  
FISCAL YEAR 1991-92**

Rank	State	Amount	Percent of U.S. average
x	District of Columbia	4,113.92	188.6
1	Alaska	3,955.72	181.3
2	New York	3,543.78	162.5
3	Connecticut	3,049.34	139.8
4	Hawaii	2,988.85	137.0
5	New Jersey	2,948.74	135.2
6	Massachusetts	2,563.20	117.5
7	Minnesota	2,500.26	114.6
8	Washington	2,380.28	109.1
9	Delaware	2,379.23	109.1
10	CALIFORNIA	2,372.41	108.8
11	Maryland	2,369.49	108.6
12	Wyoming	2,360.37	108.2
13	Wisconsin	2,343.02	107.4
14	Vermont	2,303.31	105.6
15	Rhode Island	2,295.93	105.3
16	New Hampshire	2,268.02	104.0
17	Illinois	2,218.60	101.7
18	Michigan	2,188.66	100.3
	UNITED STATES	2,181.27	100.0
19	Maine	2,158.63	99.0
20	Oregon	2,134.80	97.9
21	Nevada	2,112.82	96.9
22	Pennsylvania	2,106.18	96.6
23	Nebraska	2,080.82	95.4
24	Colorado	2,076.85	95.2
25	Arizona	2,065.96	94.7
26	Iowa	2,042.78	93.7
27	Virginia	2,017.84	92.5
28	Kansas	1,979.86	90.8
29	Florida	1,952.19	89.5
30	Ohio	1,950.50	89.4
31	New Mexico	1,927.36	88.4
32	Texas	1,892.46	86.8
33	Georgia	1,887.64	86.5
34	Indiana	1,879.88	86.2
35	North Carolina	1,840.17	84.4
36	Idaho	1,826.43	83.7
37	Montana	1,800.97	82.6
38	Kentucky	1,774.45	81.3
39	Utah	1,740.56	79.8
40	North Dakota	1,701.18	78.0
41	Missouri	1,676.24	76.8
42	West Virginia	1,667.51	76.4
43	Louisiana	1,664.29	76.3
44	Oklahoma	1,660.58	76.1
45	South Carolina	1,603.07	73.5
46	South Dakota	1,576.33	72.3
47	Tennessee	1,559.89	71.5
48	Arkansas	1,531.69	70.2
49	Alabama	1,452.05	66.6
50	Mississippi	1,334.34	61.2

Note: Data for 1992-93 were unavailable at the time of publication.  
Data will be included in next year's Economic Report of the Governor.

Source: U.S. Department of Commerce,  
Bureau of the Census

Source: U.S. Department of Commerce,  
Bureau of the Census

TABLE P-14

**PROPERTY TAX REVENUE OF  
STATE AND LOCAL GOVERNMENT  
PER \$1,000 PERSONAL INCOME,  
FISCAL YEAR 1977-78**

Rank	State	Amount	Percent of U.S. average
1	Alaska	75.52	172.7
2	Massachusetts	71.82	164.2
3	Montana	66.21	151.4
4	Wyoming	64.26	146.9
5	CALIFORNIA	63.57	145.3
6	New York	61.92	141.6
7	New Hampshire	61.81	141.3
8	Vermont	61.15	139.8
9	New Jersey	59.64	136.4
10	South Dakota	54.18	123.9
11	Connecticut	53.94	123.3
12	Arizona	53.65	122.7
13	Rhode Island	53.27	121.8
14	Oregon	53.19	121.6
15	Nebraska	52.16	119.2
16	Maine	50.80	116.1
17	Wisconsin	47.59	108.8
18	Kansas	47.32	108.2
19	Michigan	45.99	105.1
20	Colorado	44.88	102.6
21	Iowa	44.37	101.4
	UNITED STATES	43.74	100.0
22	Minnesota	42.55	97.3
23	Illinois	41.88	95.8
24	Nevada	41.09	93.9
25	Washington	39.26	89.8
26	North Dakota	38.67	88.4
27	Texas	37.68	86.2
28	Maryland	37.15	84.9
29	Idaho	36.77	84.1
30	Utah	35.77	81.8
31	Indiana	35.65	81.5
32	Ohio	34.99	80.0
33	Florida	34.71	79.4
34	Georgia	32.45	74.2
x	District of Columbia	31.85	73.8
35	Virginia	30.99	70.8
36	Missouri	29.68	67.9
37	Tennessee	25.72	58.8
38	Mississippi	25.60	58.5
39	North Carolina	25.52	58.3
40	South Carolina	25.10	57.4
41	Hawaii	22.95	52.5
42	Arkansas	21.68	49.6
43	Pennsylvania	21.66	49.5
44	Oklahoma	21.63	49.4
45	New Mexico	21.39	48.9
46	Kentucky	20.51	46.9
47	West Virginia	20.09	45.9
48	Delaware	18.99	43.4
49	Louisiana	16.69	38.2
50	Alabama	12.42	28.4

Source: U.S. Department of Commerce,  
Bureau of the Census

TABLE P-15

**PROPERTY TAX REVENUE OF  
STATE AND LOCAL GOVERNMENT  
PER \$1,000 PERSONAL INCOME,  
FISCAL YEAR 1991-92**

Rank	State	Amount
x	District of Columbia	62.74
1	New Hampshire	62.36
2	Wyoming	59.24
3	Vermont	53.43
4	New York	52.58
5	Alaska	52.33
6	Michigan	51.29
7	Oregon	50.01
8	New Jersey	49.77
9	Rhode Island	48.94
10	Maine	47.45
11	Wisconsin	46.16
12	Montana	45.89
13	Connecticut	45.86
14	Texas	43.18
15	Arizona	41.52
16	Nebraska	41.35
16	Iowa	41.33
18	Illinois	41.20
19	Minnesota	41.00
20	Kansas	40.05
21	Florida	39.46
22	South Dakota	38.34
23	Massachusetts	38.09
	UNITED STATES	37.06
24	Washington	35.78
25	Colorado	35.74
26	North Dakota	34.14
27	Indiana	33.55
28	Virginia	32.82
29	CALIFORNIA	32.55
30	Utah	32.24
31	Ohio	32.17
32	Georgia	31.69
33	Pennsylvania	31.62
34	Idaho	29.87
35	Maryland	29.77
36	South Carolina	29.50
37	Mississippi	27.01
38	Nevada	25.68
39	Hawaii	23.14
40	Missouri	22.55
41	North Carolina	22.52
42	Tennessee	21.40
43	West Virginia	20.65
44	Kentucky	19.21
45	Louisiana	18.51
46	Arkansas	18.04
47	Delaware	16.13
48	Oklahoma	15.78
49	New Mexico	15.17
50	Alabama	11.35

Note: Data for 1992-93 were unavailable  
of publication. Data will be included in next  
Economic Report of the Governor.

Source: U.S. Department of Commerce,  
Bureau of the Census



TABLE P-16

**INDIVIDUAL INCOME TAX REVENUE  
OF STATE GOVERNMENT  
PER \$1,000 OF PERSONAL INCOME  
FISCAL YEAR 1992-93**

Rank	State	Amount	Percent of U.S. average
1	Oregon	42.85	194.9
2	Massachusetts	37.96	172.6
3	Minnesota	36.24	164.8
4	Wisconsin	36.11	164.2
5	Hawaii	35.62	162.0
6	Delaware	35.20	160.1
7	New York	35.00	159.2
8	Idaho	34.28	155.9
9	North Carolina	32.75	148.9
10	Utah	29.99	136.4
11	Iowa	28.79	130.9
12	Kentucky	28.10	127.8
13	Michigan	28.03	127.5
14	Maine	27.38	124.5
15	Georgia	27.09	123.2
16	Maryland	27.00	122.8
17	Indiana	26.98	122.7
18	Virginia	26.86	122.2
19	Vermont	26.61	121.0
20	Montana	26.50	120.5
21	CALIFORNIA	25.77	117.2
22	South Carolina	25.66	116.7
23	Connecticut	25.31	115.1
24	Colorado	24.75	112.6
25	Oklahoma	24.61	111.9
26	Rhode Island	24.55	111.6
27	Arkansas	24.26	110.3
28	Ohio	22.64	103.0
29	Nebraska	22.26	101.2
30	West Virginia	22.12	100.6
	UNITED STATES	21.99	100.0
31	Kansas	21.52	97.9
32	New Mexico	21.46	97.6
33	New Jersey	21.32	96.9
34	Arizona	20.61	93.7
35	Missouri	20.38	92.7
36	Alabama	19.53	88.8
37	Illinois	19.03	86.6
38	Pennsylvania	18.85	85.7
39	Mississippi	15.99	72.7
40	Louisiana	13.71	62.3
41	North Dakota	11.57	52.6
42	New Hampshire	1.48	6.7
43	Tennessee	1.07	4.9
--	Alaska	--	--
--	Florida	--	--
--	Nevada	--	--
--	South Dakota	--	--
--	Texas	--	--
--	Washington	--	--
--	Wyoming	--	--

Source: U.S. Department of Commerce,  
Bureau of the Census

TABLE P-17

**GENERAL SALES TAX  
OF STATE GOVERNMENT  
PER \$1,000 OF PERSONAL INCOME  
FISCAL YEAR 1992-93**

Rank	State	Amount	Percent of U.S. average
1	New Mexico	53.73	239.3
2	Hawaii	50.28	224.0
3	Washington	48.41	215.6
4	Mississippi	38.49	171.5
5	Nevada	35.40	157.7
6	Florida	35.02	156.0
7	Arizona	33.67	150.0
8	Tennessee	32.22	143.5
9	Utah	31.84	141.8
10	Arkansas	29.98	133.6
11	Maine	28.57	127.2
12	Texas	28.02	124.8
13	Idaho	27.35	121.8
14	South Carolina	26.72	119.0
15	North Dakota	26.59	118.4
16	Minnesota	25.90	115.4
17	West Virginia	25.44	113.3
18	CALIFORNIA	24.98	111.3
19	South Dakota	24.93	111.0
20	Iowa	24.57	109.4
21	Kansas	24.24	108.0
22	Georgia	23.82	106.1
23	Kentucky	23.75	105.8
24	Wisconsin	23.69	105.5
25	Connecticut	23.09	102.9
26	Nebraska	22.58	100.6
	UNITED STATES	22.45	100.0
27	Wyoming	22.22	99.0
28	Indiana	22.11	98.5
29	Missouri	20.49	91.3
30	Rhode Island	20.39	90.8
31	Louisiana	19.64	87.5
32	Pennsylvania	19.54	87.0
33	North Carolina	19.31	86.0
34	Oklahoma	19.19	85.5
35	Ohio	19.04	84.8
36	Michigan	18.68	83.2
37	New Jersey	17.89	79.7
38	Alabama	17.44	77.7
39	Illinois	17.28	77.0
40	Maryland	15.06	67.1
41	Vermont	15.02	66.9
42	Massachusetts	15.00	66.8
43	New York	14.38	64.0
44	Colorado	14.00	62.4
45	Virginia	12.48	55.6
--	Alaska	--	--
--	Delaware	--	--
--	Montana	--	--
--	New Hampshire	--	--
--	Oregon	--	--

Source: U.S. Department of Commerce,  
Bureau of the Census



TABLE P-18

**STATE AND LOCAL  
GENERAL SALES TAX  
PER \$1,000 OF PERSONAL INCOME  
FISCAL YEAR 1991-92**

Rank	State	Amount	Percent of U.S. average
1	Washington	58.88	216.3
2	Hawaii	53.85	197.8
3	New Mexico	52.66	193.4
4	Louisiana	42.68	156.8
5	Arizona	40.94	150.4
6	Tennessee	40.45	148.6
7	Utah	37.76	138.7
8	Nevada	35.45	130.2
9	Arkansas	35.32	129.7
10	Texas	35.09	128.9
11	Mississippi	34.24	125.8
12	Florida	33.71	123.8
13	South Dakota	33.48	123.0
14	Oklahoma	31.81	116.8
15	West Virginia	30.94	113.7
16	Georgia	30.85	113.3
x	District of Columbia	30.74	112.9
17	Wyoming	30.12	110.6
18	CALIFORNIA	29.57	108.6
19	Colorado	28.52	104.7
20	Alabama	28.26	103.8
21	Missouri	28.18	103.5
22	Idaho	27.56	101.2
23	North Dakota	27.53	101.1
24	Nebraska	27.31	100.3
25	New York	27.25	100.1
	UNITED STATES	27.22	100.0
26	Indiana	26.88	98.7
27	South Carolina	26.77	98.3
28	Maine	26.61	97.7
29	North Carolina	26.17	96.1
30	Minnesota	26.02	95.6
31	Kansas	25.82	94.8
32	Wisconsin	24.86	91.3
33	Connecticut	24.41	89.6
34	Kentucky	23.56	86.5
35	Illinois	22.93	84.2
36	Ohio	22.46	82.5
37	Iowa	21.72	79.8
38	Michigan	20.98	77.0
39	New Jersey	20.33	74.7
40	Rhode Island	20.16	74.1
41	Pennsylvania	19.65	72.2
42	Virginia	16.39	60.2
43	Vermont	15.40	56.6
44	Maryland	14.65	53.8
45	Massachusetts	14.35	52.7
46	Alaska	6.36	23.4
--	Delaware	--	--
--	Montana	--	--
--	New Hampshire	--	--
--	Oregon	--	--

TABLE P-19

**STATE AND LOCAL  
GENERAL SALES TAX  
PER CAPITA,  
FISCAL YEAR 1991-92**

Rank	State	Amount	Percent of U.S. average
1	Washington	1,120.73	218.3
2	Hawaii	1,116.14	217.4
3	New Mexico	754.86	147.0
x	District of Columbia	751.27	146.3
4	Nevada	678.40	132.1
5	Arizona	664.12	129.3
6	Tennessee	657.47	128.0
7	Connecticut	637.05	124.1
8	Louisiana	636.86	124.0
9	Florida	630.22	122.7
10	New York	610.30	118.9
11	CALIFORNIA	606.72	118.2
12	Texas	594.14	115.7
13	Utah	539.19	105.0
14	Colorado	537.17	104.6
15	South Dakota	532.17	103.6
16	Georgia	527.68	102.8
17	New Jersey	519.87	101.2
	UNITED STATES	513.49	100.0
18	Arkansas	510.82	99.5
19	Wyoming	502.98	98.0
20	Missouri	501.76	97.7
21	Minnesota	492.28	95.9
22	Oklahoma	488.65	95.2
23	Nebraska	479.91	93.5
24	Illinois	471.67	91.9
25	Kansas	467.77	91.1
26	Maine	464.31	90.4
27	Indiana	457.54	89.1
28	Mississippi	452.49	88.1
29	Wisconsin	441.33	85.9
30	West Virginia	439.78	85.6
31	North Carolina	434.21	84.6
32	Alabama	433.55	84.4
33	North Dakota	428.69	83.5
34	Idaho	411.62	80.2
35	South Carolina	409.06	79.7
36	Ohio	396.26	77.2
37	Michigan	388.42	75.6
38	Rhode Island	387.05	75.4
39	Pennsylvania	377.89	73.6
40	Iowa	373.50	72.7
41	Kentucky	364.01	70.9
42	Massachusetts	329.89	64.2
43	Virginia	324.40	63.2
44	Maryland	321.88	62.7
45	Vermont	275.49	53.7
46	Alaska	130.28	25.4
--	Delaware	--	--
--	Montana	--	--
--	New Hampshire	--	--
--	Oregon	--	--

Note: Data for 1992-93 were unavailable at the time of publication.  
Data will be included in next year's Economic Report of the Governor.

Source: U.S. Department of Commerce,  
Bureau of the Census

Source: U.S. Department of Commerce,  
Bureau of the Census

TABLE P-20

**TOTAL STATE TAXES PER CAPITA  
FISCAL YEAR 1992-93**

Rank	State	Amount	Percent of U.S. average
1	Alaska	3,718.34	270.8
2	Hawaii	2,344.82	170.8
3	Connecticut	2,036.88	148.3
4	Delaware	1,913.61	139.4
5	Minnesota	1,801.48	131.2
6	Massachusetts	1,727.12	125.8
7	New York	1,719.59	125.2
8	New Mexico	1,718.18	125.1
9	Washington	1,694.36	123.4
10	New Jersey	1,653.21	120.4
11	Nevada	1,588.94	115.7
12	Wisconsin	1,579.10	115.0
13	CALIFORNIA	1,561.58	113.7
14	Maryland	1,445.12	105.2
15	Rhode Island	1,432.98	104.4
16	Maine	1,423.68	103.7
17	Idaho	1,419.41	103.4
18	Wyoming	1,407.66	102.5
19	North Carolina	1,404.87	102.3
20	Kentucky	1,392.78	101.4
21	Michigan	1,390.29	101.3
22	Iowa	1,386.54	101.0
23	North Dakota	1,380.47	100.5
24	Pennsylvania	1,377.87	100.4
25	Vermont	1,376.41	100.2
	UNITED STATES	1,373.05	100.0
26	West Virginia	1,359.74	99.0
27	Montana	1,346.80	98.1
28	Arizona	1,341.92	97.7
29	Kansas	1,294.24	94.3
30	Oklahoma	1,289.54	93.9
31	Illinois	1,239.62	90.3
32	Nebraska	1,232.91	89.8
33	Arkansas	1,213.94	88.4
34	Indiana	1,210.45	88.2
35	Oregon	1,206.55	87.9
36	Florida	1,199.45	87.4
37	Utah	1,189.00	86.6
38	Georgia	1,178.31	85.8
39	South Carolina	1,177.32	85.7
40	Virginia	1,166.51	85.0
41	Ohio	1,153.04	84.0
42	Mississippi	1,128.81	82.2
43	Alabama	1,108.14	80.7
44	Colorado	1,062.43	77.4
45	Missouri	1,046.98	76.3
46	Louisiana	1,016.53	74.0
47	Texas	1,011.63	73.7
48	Tennessee	1,003.59	73.1
49	New Hampshire	882.92	64.3
50	South Dakota	823.87	60.0

Source: U.S. Department of Commerce,  
Bureau of the Census

TABLE P-21

**TOTAL STATE EXPENDITURES  
PER CAPITA, FISCAL YEAR 1992-93**

Rank	State	Amount	Percent of U.S. average
1	Alaska	9,053.44	313.6
2	Hawaii	4,783.01	165.7
3	Rhode Island	4,176.17	144.6
4	New York	4,081.99	141.4
5	Wyoming	4,014.37	139.0
6	Connecticut	3,816.69	132.2
7	New Jersey	3,670.87	127.1
8	Delaware	3,652.81	126.5
9	Massachusetts	3,585.59	124.2
10	New Mexico	3,465.04	120.0
11	Washington	3,425.92	118.7
12	North Dakota	3,352.97	116.1
13	CALIFORNIA	3,350.34	116.0
14	West Virginia	3,265.44	113.1
15	Vermont	3,210.78	111.2
16	Montana	3,173.50	109.9
17	Minnesota	3,164.73	109.6
18	Maine	3,138.45	108.7
19	Louisiana	3,001.92	104.0
20	Oregon	2,972.54	103.0
21	Nevada	2,916.16	101.0
22	Wisconsin	2,902.12	100.5
	UNITED STATES	2,887.10	100.0
23	Ohio	2,855.00	98.9
24	Michigan	2,854.03	98.9
25	Pennsylvania	2,851.87	98.8
26	South Carolina	2,851.57	98.8
27	Kentucky	2,782.58	96.4
28	Iowa	2,759.76	95.6
29	Maryland	2,726.55	94.4
30	New Hampshire	2,640.25	91.5
31	Utah	2,598.78	90.0
32	Oklahoma	2,560.30	88.7
33	Idaho	2,525.51	87.5
34	Arizona	2,485.45	86.1
35	Indiana	2,474.42	85.7
36	Alabama	2,446.23	84.7
37	Arkansas	2,440.07	84.5
38	North Carolina	2,435.66	84.4
39	Colorado	2,432.10	84.2
40	Illinois	2,405.11	83.3
41	Nebraska	2,378.95	82.4
42	Mississippi	2,359.02	81.7
43	South Dakota	2,358.64	81.7
44	Kansas	2,268.85	78.6
45	Virginia	2,267.92	78.6
46	Georgia	2,213.10	76.7
47	Florida	2,200.69	76.2
48	Texas	2,168.00	75.1
49	Tennessee	2,162.78	74.9
50	Missouri	2,065.11	71.5

Source: U.S. Department of Commerce,  
Bureau of the Census



TABLE P-22

**TOTAL STATE AND LOCAL  
EXPENDITURES PER CAPITA  
FISCAL YEAR 1991-92**

Rank	State	Amount	Percent of U.S. average
1	Alaska	11,737.45	260.2
x	District of Columbia	9,953.85	220.6
2	New York	6,888.17	152.7
3	Wyoming	5,938.61	131.6
4	Hawaii	5,889.41	130.6
5	Washington	5,520.59	122.4
6	New Jersey	5,467.14	121.2
7	CALIFORNIA	5,353.98	118.7
8	Connecticut	5,237.07	116.1
9	Rhode Island	5,125.39	113.6
10	Massachusetts	5,107.35	113.2
11	Minnesota	5,106.26	113.2
12	Nevada	4,987.52	110.6
13	Delaware	4,813.22	106.7
14	Oregon	4,703.89	104.3
15	Nebraska	4,654.91	103.2
16	Vermont	4,570.46	101.3
	UNITED STATES	4,511.20	100.0
17	Colorado	4,480.63	99.3
18	Wisconsin	4,449.39	98.6
19	Pennsylvania	4,424.66	98.1
20	Michigan	4,419.97	98.0
21	New Mexico	4,256.64	94.4
22	North Dakota	4,251.34	94.2
23	Arizona	4,242.78	94.0
24	Maryland	4,240.71	94.0
25	Maine	4,239.37	94.0
26	Ohio	4,166.30	92.4
27	Louisiana	4,141.33	91.8
28	New Hampshire	4,135.25	91.7
29	Montana	4,115.63	91.2
30	Utah	4,106.00	91.0
31	Florida	4,088.95	90.6
32	Illinois	4,052.78	89.8
33	Iowa	4,009.78	88.9
34	South Carolina	3,997.28	88.6
35	Tennessee	3,987.51	88.4
36	Georgia	3,937.96	87.3
37	Kansas	3,849.70	85.3
38	West Virginia	3,788.01	84.0
39	North Carolina	3,766.38	83.5
40	Virginia	3,742.86	83.0
41	Texas	3,742.37	83.0
42	Alabama	3,690.33	81.8
43	Oklahoma	3,673.23	81.4
44	Kentucky	3,653.50	81.0
45	Indiana	3,545.32	78.6
46	Idaho	3,510.53	77.8
47	South Dakota	3,485.43	77.3
48	Missouri	3,294.82	73.0
49	Mississippi	3,251.59	72.1
50	Arkansas	3,087.87	68.4

TABLE P-23

**STATE AND LOCAL DIRECT  
EXPENDITURES PER CAPITA  
FISCAL YEAR 1991-92**

Rank	State	Amount	Percent of U.S. average
1	Alaska	10,188.14	267.2
x	District of Columbia	7,561.24	198.3
2	New York	5,661.46	148.5
3	Wyoming	5,350.83	140.4
4	Hawaii	5,317.89	139.5
5	New Jersey	4,711.22	123.6
6	Connecticut	4,577.45	120.1
7	Minnesota	4,542.71	119.2
8	Rhode Island	4,379.90	114.9
9	Washington	4,309.60	113.0
10	Delaware	4,305.76	112.9
11	CALIFORNIA	4,282.15	112.3
12	Nevada	4,131.50	108.4
13	Massachusetts	4,118.58	108.0
14	Vermont	4,098.44	107.5
15	Oregon	4,033.67	105.8
16	Wisconsin	4,005.48	105.1
17	North Dakota	3,904.04	102.4
18	New Mexico	3,868.47	101.5
	UNITED STATES	3,812.31	100.0
19	Michigan	3,799.04	99.7
20	Colorado	3,798.53	99.6
21	Pennsylvania	3,773.17	99.0
22	Maine	3,761.99	98.7
23	Louisiana	3,711.19	97.3
24	New Hampshire	3,697.01	97.0
25	Maryland	3,692.44	96.9
26	Iowa	3,642.84	95.6
27	Montana	3,622.98	95.0
28	Arizona	3,586.22	94.1
29	Florida	3,559.81	93.4
30	Illinois	3,493.14	91.6
31	Nebraska	3,470.64	91.0
32	Kansas	3,429.57	90.0
33	Ohio	3,426.32	89.9
34	Georgia	3,374.98	88.5
35	Virginia	3,358.81	88.1
36	South Carolina	3,353.14	88.0
37	Utah	3,280.33	86.0
38	West Virginia	3,232.56	84.8
39	Kentucky	3,219.61	84.5
40	Indiana	3,218.19	84.4
41	South Dakota	3,215.08	84.3
42	Texas	3,206.39	84.1
43	Oklahoma	3,161.54	82.9
44	North Carolina	3,156.69	82.8
45	Alabama	3,146.44	82.5
46	Idaho	3,142.86	82.4
47	Tennessee	3,048.44	80.0
48	Missouri	2,903.51	76.2
49	Mississippi	2,893.89	75.9
50	Arkansas	2,781.87	73.0

Note: Data for 1992-93 were unavailable at the time of publication.  
Data will be included in next year's Economic Report of the Governor.

Source: U.S. Department of Commerce,  
Bureau of the Census

Source: U.S. Department of Commerce,  
Bureau of the Census



TABLE P-24

STATE AND LOCAL DIRECT GENERAL  
EXPENDITURES FOR EDUCATION  
PER \$1,000 OF PERSONAL INCOME,  
FISCAL YEAR 1991-92

Rank	State	Amount	Percent of U.S. average
1	Wyoming	115.14	169.8
2	Alaska	113.57	167.5
3	Utah	95.65	141.0
4	North Dakota	95.22	140.4
5	Vermont	94.67	139.6
6	New Mexico	94.30	139.0
7	West Virginia	86.82	128.0
8	Montana	85.88	126.6
9	Wisconsin	84.55	124.7
10	Iowa	82.51	121.7
11	Oregon	81.02	119.5
12	Indiana	79.95	117.9
13	Nebraska	79.73	117.6
14	Washington	79.42	117.1
15	Michigan	79.29	116.9
16	Minnesota	79.02	116.5
17	South Carolina	78.39	115.6
18	Idaho	78.24	115.4
19	Louisiana	78.00	115.0
20	Arizona	77.62	114.5
21	Mississippi	77.14	113.7
22	Delaware	77.12	113.7
23	Kansas	76.58	112.9
24	Arkansas	76.48	112.8
25	Oklahoma	75.60	111.5
26	Maine	74.35	109.6
27	Texas	73.16	107.9
28	North Carolina	72.34	106.7
29	Colorado	71.54	105.5
30	South Dakota	71.01	104.7
31	New York	70.10	103.4
32	Kentucky	69.14	101.9
33	Pennsylvania	68.89	101.6
34	Ohio	68.07	100.4
	UNITED STATES	67.82	100.0
35	Alabama	67.25	99.2
36	Rhode Island	65.37	96.4
37	Georgia	63.38	93.5
38	Nevada	63.04	93.0
39	Virginia	62.68	92.4
40	CALIFORNIA	62.13	91.6
41	New Jersey	61.95	91.3
42	Missouri	59.82	88.2
43	Florida	58.31	86.0
44	Maryland	58.03	85.6
45	Tennessee	57.98	85.5
46	Hawaii	55.91	82.4
47	Illinois	55.78	82.2
48	New Hampshire	54.34	80.1
49	Connecticut	54.04	79.7
	x District of Columbia	51.60	76.1
50	Massachusetts	46.52	68.6

TABLE P-25

PER CAPITA DISTRIBUTION OF FEDERAL FUNDS,  
FISCAL YEAR 1993-94

State	Total	Rank a/				
		Grants to State and Local Government	Wages and Salaries	Direct Payments for Individuals	Procure- ment	Other
Alaska	1	1	1	50	3	6
Maryland	2	33	4	15	4	3
Virginia	3	50	3	25	2	12
New Mexico	4	10	6	36	1	15
Hawaii	5	16	2	35	14	20
North Dakota	6	7	7	20	36	1
Missouri	7	28	22	11	5	7
Massachusetts	8	9	33	6	7	11
Rhode Island	9	6	21	4	26	34
Montana	10	8	16	24	46	2
Maine	11	11	23	10	12	41
South Dakota	12	12	13	29	39	4
Alabama	13	26	15	9	13	31
Mississippi	14	14	26	13	10	24
West Virginia	15	5	40	2	44	47
Colorado	16	47	5	48	6	13
Florida	17	48	31	1	24	48
Connecticut	18	15	41	14	11	25
Pennsylvania	19	20	35	3	31	26
Louisiana	20	4	34	34	19	30
Washington	21	32	10	31	15	16
New York	22	3	43	8	35	32
CALIFORNIA	23	18	24	38	8	29
Wyoming	24	2	12	43	42	21
Kansas	25	44	14	16	27	10
Tennessee	26	25	32	26	9	43
Oklahoma	27	34	9	12	32	17
New Jersey	28	22	36	7	25	49
South Carolina	29	30	18	37	17	45
Arizona	30	31	27	27	22	33
Arkansas	31	21	42	5	45	14
Iowa	32	37	48	18	48	5
Nebraska	33	41	25	28	33	9
Kentucky	34	19	19	23	34	38
Georgia	35	36	8	47	21	36
Idaho	36	40	29	45	16	18
Ohio	37	27	44	22	28	46
Texas	38	38	28	44	20	27
Illinois	39	35	39	21	38	35
Oregon	40	24	38	19	50	23
Nevada	41	49	30	40	18	50
Delaware	42	43	20	30	47	39
Vermont	43	13	37	33	49	44
Minnesota	44	23	47	46	30	8
Michigan	45	29	49	17	41	40
North Carolina	46	39	17	41	40	37
New Hampshire	47	17	45	42	29	42
Utah	48	45	11	49	23	28
Wisconsin	49	42	50	32	43	19
Indiana	50	46	46	39	37	22

Note: Data for 1992-93 were unavailable at the time of publication. Data will be included in next year's Economic Report of the Governor.

a/ States are ranked from largest per capita amount (1), to smallest (50).  
Source: U.S. Department of Commerce, Bureau of the Census  
Federal Expenditures by State for Fiscal Year 1994

Source: U.S. Department of Commerce,  
Bureau of the Census

TABLE P-26

## SELECTED STATE AND LOCAL GOVERNMENT DEBT MEASURES, 1991-92

State Government										
State	Long term debt, Full faith and credit				Interest on general debt					
	Per capita		Per \$1000 personal income		Per capita		Per \$1000 personal income		Percent of direct general expenditures	
	Rank	Amount	Rank	Amount	Rank	Amount	Rank	Amount	Rank	Percent
UNITED STATES		\$379.57		\$20.06		\$96.75		\$5.11		6.00
Alabama	26	248.17	24	16.18	33	67.74	29	4.42	37	4.22
Alaska	6	1,014.47	7	49.56	1	765.64	1	37.41	4	12.02
Arizona	--	--	--	--	43	48.79	43	3.01	41	3.57
Arkansas	37	64.76	36	4.48	41	54.35	36	3.76	40	3.63
CALIFORNIA	20	373.11	22	18.18	29	79.60	34	3.88	23	5.59
Colorado	40	7.36	40	0.39	38	64.87	41	3.44	31	4.98
Connecticut	2	2,001.38	4	76.67	8	220.96	14	8.47	8	9.22
Delaware	10	742.72	10	36.15	2	330.85	2	16.11	3	12.32
District of Columbia	--	--	--	--	--	--	--	--	--	--
Florida	34	104.92	35	5.61	40	54.87	44	2.93	33	4.50
Georgia	17	427.49	14	24.99	46	41.58	47	2.43	45	3.10
Hawaii	1	2,007.37	2	96.84	6	238.40	7	11.50	22	5.79
Idaho	--	--	--	--	23	92.40	20	6.19	18	6.42
Illinois	14	490.22	15	23.83	19	108.36	23	5.27	14	7.44
Indiana	--	--	--	--	39	62.65	37	3.68	34	4.43
Iowa	--	--	--	--	44	47.03	45	2.74	47	2.91
Kansas	--	--	--	--	50	16.21	50	0.90	50	1.13
Kentucky	39	11.76	39	0.76	18	115.63	17	7.48	19	6.34
Louisiana	8	822.80	6	55.14	13	171.05	8	11.46	9	9.11
Maine	22	347.92	19	19.94	15	150.26	13	8.61	15	7.36
Maryland	16	444.71	18	20.24	21	96.17	31	4.38	24	5.58
Massachusetts	3	1,905.26	3	82.86	7	236.84	10	10.30	7	10.32
Michigan	32	125.59	33	6.78	34	67.59	38	3.65	35	4.29
Minnesota	21	364.81	21	19.28	36	65.74	39	3.47	39	3.88
Mississippi	23	258.67	20	19.57	45	44.28	42	3.35	44	3.35
Missouri	31	154.87	31	8.70	31	75.99	33	4.27	21	5.85
Montana	25	248.87	25	16.18	16	138.11	12	8.98	13	7.60
Nebraska	--	--	--	--	28	79.65	27	4.53	30	5.14
Nevada	11	657.57	11	34.36	25	87.11	26	4.55	20	6.26
New Hampshire	12	615.39	13	28.44	5	267.75	5	12.37	2	13.78
New Jersey	18	425.78	23	16.65	12	177.94	18	6.96	11	8.53
New Mexico	38	58.56	37	4.09	37	65.45	25	4.57	43	3.48
New York	15	457.43	17	20.43	11	179.20	15	8.00	10	8.98
North Carolina	35	97.64	34	5.88	48	39.95	48	2.41	46	2.99
North Dakota	--	--	--	--	17	117.10	16	7.52	27	5.20
Ohio	24	256.60	27	14.54	30	77.57	30	4.40	26	5.31
Oklahoma	41	5.07	41	0.33	42	53.11	40	3.46	42	3.48
Oregon	4	1,762.04	1	102.15	4	270.34	4	15.67	1	15.39
Pennsylvania	19	403.04	16	20.96	24	89.50	24	4.65	32	4.95
Rhode Island	5	1,176.62	5	61.30	3	304.74	3	15.88	6	10.82
South Carolina	27	234.57	26	15.35	35	66.90	32	4.38	38	4.06
South Dakota	--	--	--	--	10	196.53	6	12.36	5	11.56
Tennessee	33	124.28	32	7.65	47	40.34	46	2.48	49	2.76
Texas	29	193.55	30	11.43	49	34.87	49	2.06	48	2.88
Utah	30	182.52	29	12.78	27	82.78	21	5.80	29	5.14
Vermont	9	747.71	9	41.79	9	198.34	9	11.09	12	8.15
Virginia	36	80.73	38	4.08	32	75.04	35	3.79	28	5.20
Washington	7	863.81	8	45.38	26	84.54	28	4.44	36	4.28
West Virginia	28	205.08	28	14.43	22	95.09	19	6.69	25	5.31
Wisconsin	13	549.75	12	30.97	20	99.66	22	5.61	16	6.73
Wyoming	--	--	--	--	14	152.12	11	9.11	17	6.59

Note: Data for 1992-93 were unavailable at the time of publication. Data will be included in next year's Economic Report of the Governor.

Source: U.S. Department of Commerce, Bureau of the Census



TABLE P-26 (Continued)

## SELECTED STATE AND LOCAL GOVERNMENT DEBT MEASURES, 1991-92

State Government			State and local government							
Interest on general debt (Cont.)			Long term debt, total				Long term debt, full-faith and credit			
Percent of total general expenditures			Per capita		Per \$1000 personal income		Per capita		Per \$1000 personal income	
State	Rank	Percent	Rank	Amount	Rank	Amount	Rank	Amount	Rank	Amount
UNITED STATES		4.02		\$3,763.74		\$196.07		\$1,169.07		\$60.90
Alabama	32	3.19	40	2,714.50	33	173.96	26	872.18	23	55.89
Alaska	4	9.39	1	15,748.91	1	731.03	1	4,106.73	1	190.64
Arizona	42	2.27	11	5,046.72	4	301.45	16	1,343.63	12	80.27
Arkansas	39	2.58	46	2,106.30	44	145.76	44	393.16	42	27.22
CALIFORNIA	37	2.95	24	3,634.11	34	173.89	31	739.05	35	35.36
Colorado	31	3.47	12	4,692.04	15	238.14	21	1,139.28	22	57.82
Connecticut	8	7.28	13	4,641.48	30	179.63	3	2,761.84	5	106.88
Delaware	3	10.17	2	6,629.55	3	325.93	20	1,296.29	19	63.70
District of Columbia	--	--	x	8,136.47	x	318.52	x	5,461.93	x	213.79
Florida	35	2.98	19	4,112.42	21	214.22	36	626.78	38	32.65
Georgia	45	2.20	34	3,108.70	32	176.14	28	846.96	29	47.98
Hawaii	13	5.64	7	5,289.13	12	244.63	2	3,094.98	2	143.16
Idaho	19	4.26	50	1,817.32	49	114.76	46	339.27	46	21.46
Illinois	16	5.33	28	3,469.65	37	168.52	15	1,434.11	16	69.65
Indiana	33	3.03	47	2,080.18	48	120.49	47	323.60	49	18.74
Iowa	48	1.97	49	1,873.19	50	109.74	42	490.12	41	28.71
Kansas	50	0.81	38	2,836.61	40	155.62	30	751.25	32	41.21
Kentucky	17	4.70	17	4,228.35	8	273.69	48	317.20	47	20.54
Louisiana	9	6.86	15	4,415.55	6	293.62	12	1,568.36	6	104.29
Maine	12	5.74	31	3,257.32	29	187.81	23	1,052.37	20	60.69
Maryland	18	4.29	21	3,895.75	35	173.15	10	1,747.44	13	77.67
Massachusetts	7	7.98	8	5,236.65	16	229.74	4	2,462.55	4	108.03
Michigan	38	2.92	41	2,533.57	45	135.43	25	891.18	30	47.64
Minnesota	41	2.39	18	4,161.95	20	216.08	13	1,484.85	14	77.09
Mississippi	44	2.22	48	1,938.16	43	146.72	33	678.85	26	51.40
Missouri	20	4.15	44	2,268.61	47	125.33	41	490.49	43	27.10
Montana	14	5.40	25	3,615.29	17	229.04	38	549.16	37	34.82
Nebraska	28	3.62	20	4,041.45	18	224.32	43	474.09	44	26.31
Nevada	25	3.91	10	5,062.65	13	242.95	7	2,119.55	7	101.70
New Hampshire	1	12.13	9	5,200.16	10	247.48	14	1,451.25	17	69.08
New Jersey	11	5.75	16	4,269.70	36	172.26	19	1,315.15	24	53.06
New Mexico	43	2.25	36	2,930.79	25	197.86	39	522.75	36	35.28
New York	15	5.33	3	6,084.07	9	265.55	6	2,243.05	8	97.90
North Carolina	49	1.86	42	2,532.07	41	150.37	35	640.60	34	38.04
North Dakota	23	4.06	35	3,062.25	27	196.92	40	500.37	39	32.20
Ohio	29	3.54	45	2,266.48	46	125.90	32	723.85	33	40.21
Oklahoma	40	2.42	39	2,805.20	31	179.60	49	303.84	48	19.46
Oregon	2	11.76	26	3,504.12	26	197.21	5	2,378.26	3	133.84
Pennsylvania	30	3.54	22	3,882.27	24	197.90	18	1,336.21	18	68.11
Rhode Island	6	9.19	5	5,781.72	5	297.34	9	1,770.35	10	91.02
South Carolina	34	3.02	33	3,141.32	23	203.04	29	781.77	27	50.53
South Dakota	5	9.38	30	3,418.78	22	208.59	50	250.06	50	15.28
Tennessee	46	2.10	43	2,443.56	42	148.21	27	870.04	25	52.77
Texas	47	2.00	23	3,811.96	19	218.54	17	1,336.29	15	76.61
Utah	27	3.70	4	5,850.15	2	397.69	34	650.42	31	44.20
Vermont	10	6.69	29	3,456.19	28	193.83	22	1,059.66	21	59.43
Virginia	26	3.77	32	3,209.37	39	159.82	24	993.05	28	49.45
Washington	36	2.95	6	5,566.18	7	276.16	8	1,953.13	9	96.91
West Virginia	24	3.92	27	3,496.01	14	238.62	45	368.84	45	25.17
Wisconsin	22	4.07	37	2,904.29	38	161.90	11	1,589.33	11	88.59
Wyoming	21	4.11	14	4,470.63	11	245.40	37	563.42	40	30.91

Note: Data for 1992-93 were unavailable at the time of publication. Data will be included in next year's Economic Report of the Governor.

Source: U.S. Department of Commerce, Bureau of the Census



TABLE P-27

## TOTAL AREA, 1990

Rank	State	Square miles
	UNITED STATES	3,536,338
1	Alaska	570,374
2	Texas	261,914
3	CALIFORNIA	155,973
4	Montana	145,556
5	New Mexico	121,364
6	Arizona	113,642
7	Nevada	109,806
8	Colorado	103,729
9	Wyoming	97,105
10	Oregon	96,002
11	Idaho	82,751
12	Utah	82,168
13	Kansas	81,823
14	Minnesota	79,617
15	Nebraska	76,878
16	South Dakota	75,896
17	North Dakota	68,994
18	Missouri	68,898
19	Oklahoma	68,679
20	Washington	66,581
21	Georgia	57,919
22	Michigan	56,809
23	Iowa	55,875
24	Illinois	55,593
25	Wisconsin	54,314
26	Florida	53,997
27	Arkansas	52,075
28	Alabama	50,750
29	North Carolina	48,718
30	New York	47,224
31	Mississippi	46,914
32	Pennsylvania	44,820
33	Louisiana	43,566
34	Tennessee	41,219
35	Ohio	40,953
36	Kentucky	39,732
37	Virginia	39,598
38	Indiana	35,870
39	Maine	30,865
40	South Carolina	30,111
41	West Virginia	24,087
42	Maryland	9,775
43	Vermont	9,249
44	New Hampshire	8,969
45	Massachusetts	7,838
46	New Jersey	7,419
47	Hawaii	6,423
48	Connecticut	4,845
49	Delaware	1,955
50	Rhode Island	1,045
	x District of Columbia	61

Source: U.S. Department of Commerce, Bureau of the Census

TABLE P-28

RESIDENT POPULATION,  
July 1, 1994

Rank	State	Thous.
	UNITED STATES	260,341
1	CALIFORNIA	31,431
2	Texas	18,378
3	New York	18,169
4	Florida	13,953
5	Pennsylvania	12,052
6	Illinois	11,752
7	Ohio	11,102
8	Michigan	9,496
9	New Jersey	7,904
10	North Carolina	7,070
11	Georgia	7,055
12	Virginia	6,552
13	Massachusetts	6,041
14	Indiana	5,752
15	Washington	5,343
16	Missouri	5,278
17	Tennessee	5,175
18	Wisconsin	5,082
19	Maryland	5,006
20	Minnesota	4,567
21	Louisiana	4,315
22	Alabama	4,219
23	Arizona	4,075
24	Kentucky	3,827
25	South Carolina	3,664
26	Colorado	3,656
27	Connecticut	3,275
28	Oklahoma	3,258
29	Oregon	3,086
30	Iowa	2,829
31	Mississippi	2,669
32	Kansas	2,554
33	Arkansas	2,453
34	Utah	1,908
35	West Virginia	1,822
36	New Mexico	1,654
37	Nebraska	1,623
38	Nevada	1,457
39	Maine	1,240
40	Hawaii	1,179
41	New Hampshire	1,137
42	Idaho	1,133
43	Rhode Island	997
44	Montana	856
45	South Dakota	721
46	Delaware	706
47	North Dakota	638
48	Alaska	606
49	Vermont	580
	x District of Columbia	570
50	Wyoming	476

Source: U.S. Department of Commerce, Bureau of the Census

TABLE P-29

HOUSEHOLDS,  
July 1, 1994

Rank	State	Thous.
	UNITED STATES	95,946
1	CALIFORNIA	10,850
2	New York	6,669
3	Texas	6,539
4	Florida	5,456
5	Pennsylvania	4,551
6	Illinois	4,308
7	Ohio	4,190
8	Michigan	3,502
9	New Jersey	2,845
10	North Carolina	2,679
11	Georgia	2,581
12	Virginia	2,439
13	Massachusetts	2,265
14	Indiana	2,161
15	Washington	2,042
16	Missouri	2,008
17	Tennessee	1,966
18	Wisconsin	1,890
19	Maryland	1,831
20	Minnesota	1,711
21	Alabama	1,583
22	Louisiana	1,543
23	Arizona	1,503
24	Kentucky	1,440
25	Colorado	1,417
26	South Carolina	1,337
27	Oklahoma	1,236
28	Connecticut	1,222
29	Oregon	1,195
30	Iowa	1,082
31	Kansas	966
32	Mississippi	949
33	Arkansas	927
34	West Virginia	705
35	Nebraska	614
36	Utah	599
37	New Mexico	587
38	Nevada	560
39	Maine	474
40	New Hampshire	424
41	Idaho	405
42	Hawaii	381
43	Rhode Island	374
44	Montana	325
45	South Dakota	265
46	Delaware	264
47	North Dakota	241
	x District of Columbia	237
48	Vermont	220
49	Alaska	208
50	Wyoming	178

Source: U.S. Department of Commerce, Bureau of the Census

TABLE P-30

UNEMPLOYMENT RATE,  
CIVILIAN, 1994

Rank	State	Percent
1	West Virginia	8.9
2	CALIFORNIA	8.6
x	District of Columbia	8.2
3	Louisiana	8.0
4	Alaska	7.8
5	Maine	7.4
6	Rhode Island	7.1
7	New York	6.9
8	New Jersey	6.8
9	Florida	6.6
9	Mississippi	6.6
11	Arizona	6.4
11	Texas	6.4
11	Washington	6.4
14	New Mexico	6.3
14	South Carolina	6.3
16	Nevada	6.2
16	Pennsylvania	6.2
18	Hawaii	6.1
	UNITED STATES	6.1
19	Alabama	6.0
19	Massachusetts	6.0
21	Michigan	5.9
22	Oklahoma	5.8
23	Illinois	5.7
24	Connecticut	5.6
24	Idaho	5.6
26	Ohio	5.5
27	Kentucky	5.4
27	Oregon	5.4
29	Arkansas	5.3
29	Kansas	5.3
29	Wyoming	5.3
32	Georgia	5.2
33	Maryland	5.1
33	Montana	5.1
35	Delaware	4.9
35	Indiana	4.9
35	Missouri	4.9
35	Virginia	4.9
39	Tennessee	4.8
40	Vermont	4.7
40	Wisconsin	4.7
42	New Hampshire	4.6
43	North Carolina	4.4
44	Colorado	4.2
45	Minnesota	4.0
46	North Dakota	3.9
47	Iowa	3.7
47	Utah	3.7
49	South Dakota	3.3
50	Nebraska	2.9

Source: U.S. Department of Labor,  
Bureau of Labor Statistics

TABLE P-31

NONAGRICULTURAL  
EMPLOYMENT, 1994 a/

Rank	State	Thous.
	UNITED STATES	113,429
1	CALIFORNIA	12,136
2	New York	7,800
3	Texas	7,740
4	Florida	5,797
5	Illinois	5,463
6	Pennsylvania	5,188
7	Ohio	5,076
8	Michigan	4,142
9	New Jersey	3,550
10	North Carolina	3,361
11	Georgia	3,264
12	Virginia	3,006
13	Massachusetts	2,905
14	Indiana	2,712
15	Wisconsin	2,483
16	Missouri	2,473
17	Tennessee	2,421
18	Minnesota	2,311
19	Washington	2,309
20	Maryland	2,145
21	Alabama	1,753
22	Colorado	1,750
23	Louisiana	1,727
24	Arizona	1,685
25	South Carolina	1,607
26	Kentucky	1,599
27	Connecticut	1,542
28	Oregon	1,364
29	Iowa	1,319
30	Oklahoma	1,279
31	Kansas	1,166
32	Mississippi	1,053
33	Arkansas	1,035
34	Utah	861
35	Nebraska	796
36	Nevada	737
37	West Virginia	675
38	New Mexico	658
x	District of Columbia	657
39	Hawaii	536
40	Maine	531
41	New Hampshire	522
42	Idaho	463
43	Rhode Island	434
44	Delaware	355
45	Montana	341
46	South Dakota	333
47	North Dakota	295
48	Vermont	264
49	Alaska	260
50	Wyoming	217

a/ Wage and salary employment in  
nonagricultural establishments.  
Rank based on unrounded data.  
Source: U.S. Department of Labor,  
Bureau of Labor Statistics

TABLE P-32

MANUFACTURING  
EMPLOYMENT, 1994 a/

Rank	State	Thous.
	UNITED STATES	18,063
1	CALIFORNIA	1,771
2	Ohio	1,071
3	Texas	1,007
4	New York	954
5	Illinois	953
6	Michigan	949
7	Pennsylvania	942
8	North Carolina	859
9	Indiana	662
10	Wisconsin	582
11	Georgia	576
12	Tennessee	538
13	New Jersey	510
14	Florida	484
15	Massachusetts	449
16	Minnesota	416
17	Missouri	416
18	Virginia	405
19	Alabama	386
20	South Carolina	376
21	Washington	337
22	Kentucky	304
23	Connecticut	285
24	Mississippi	261
25	Arkansas	254
26	Iowa	245
27	Oregon	220
28	Arizona	193
29	Colorado	191
30	Kansas	188
31	Louisiana	188
32	Maryland	179
33	Oklahoma	171
34	Utah	116
35	Nebraska	109
36	New Hampshire	101
37	Maine	92
38	Rhode Island	87
39	West Virginia	82
40	Idaho	72
41	Delaware	64
42	New Mexico	45
43	Vermont	44
44	South Dakota	44
45	Nevada	34
46	Montana	23
47	North Dakota	21
48	Hawaii	18
49	Alaska	17
x	District of Columbia	13
50	Wyoming	10

a/ Wage and salary employment.  
Rank based on unrounded data.  
Source: U.S. Department of Labor,  
Bureau of Labor Statistics



TABLE P-33

**MANUFACTURING  
AS A PERCENT OF  
NONAGRICULTURAL  
EMPLOYMENT, 1994**

Rank	State	Percent
1	North Carolina	25.6
2	Mississippi	24.7
3	Arkansas	24.6
4	Indiana	24.4
5	Wisconsin	23.5
6	South Carolina	23.4
7	Michigan	22.9
8	Tennessee	22.2
9	Alabama	22.0
10	Ohio	21.1
11	Rhode Island	20.1
12	New Hampshire	19.3
13	Kentucky	19.0
14	Iowa	18.6
15	Connecticut	18.5
16	Pennsylvania	18.2
17	Minnesota	18.0
18	Delaware	17.9
19	Georgia	17.7
20	Illinois	17.4
21	Maine	17.2
22	Missouri	16.8
23	Vermont	16.7
24	Kansas	16.2
25	Oregon	16.2
	UNITED STATES	15.9
26	Idaho	15.6
27	Massachusetts	15.4
28	Washington	14.6
29	CALIFORNIA	14.6
30	New Jersey	14.4
31	Nebraska	13.7
32	Utah	13.5
33	Virginia	13.5
34	Oklahoma	13.4
35	South Dakota	13.1
36	Texas	13.0
37	New York	12.2
38	West Virginia	12.1
39	Arizona	11.4
40	Colorado	10.9
41	Louisiana	10.9
42	Florida	8.3
43	Maryland	8.3
44	North Dakota	7.2
45	New Mexico	6.8
46	Montana	6.8
47	Alaska	6.3
48	Wyoming	4.6
49	Nevada	4.6
50	Hawaii	3.3
x	District of Columbia	2.0

Rank based on unrounded data.

Source: U.S. Department of Labor  
Bureau of Labor Statistics

TABLE P-34

**EXPORT-RELATED  
MANUFACTURING  
EMPLOYMENT,  
1991**

Rank	State	Thous.
	UNITED STATES	3,362.5
1	CALIFORNIA	402.0
2	Texas	220.8
3	Ohio	209.5
4	New York	189.5
5	Illinois	181.9
6	Michigan	175.4
7	Pennsylvania	169.8
8	North Carolina	122.2
9	Massachusetts	111.0
10	Washington	110.4
11	Indiana	105.9
12	New Jersey	102.0
13	Wisconsin	92.1
14	Florida	84.8
15	Connecticut	82.1
16	Georgia	80.9
17	Tennessee	77.5
18	Minnesota	69.4
19	South Carolina	63.4
20	Missouri	61.6
21	Virginia	57.2
22	Alabama	56.5
23	Kentucky	45.2
24	Oregon	43.6
25	Arizona	36.1
26	Iowa	33.3
27	Arkansas	32.3
28	Colorado	32.0
29	Maryland	31.3
30	Mississippi	30.5
31	Louisiana	29.8
32	Kansas	29.3
33	Oklahoma	26.9
34	New Hampshire	18.2
35	Utah	18.0
36	Maine	17.9
37	Rhode Island	17.0
38	West Virginia	15.8
39	Nebraska	13.8
40	Idaho	13.3
41	Delaware	12.4
42	Vermont	7.9
43	Alaska	7.1
44	New Mexico	5.9
45	South Dakota	5.0
46	Nevada	3.9
47	Montana	2.8
48	Hawaii	2.7
49	North Dakota	2.1
50	Wyoming	1.4
x	District of Columbia	1.2

Source: U.S. Dept. of Commerce,  
Bureau of the Census

TABLE P-35

**EXPORT-RELATED  
AS PERCENT OF TOTAL  
MANUFACTURING  
EMPLOYMENT, 1991**

Rank	State	Percent
1	Alaska	49.3
2	Washington	31.2
3	Connecticut	24.2
4	Texas	23.9
5	Massachusetts	22.7
6	Idaho	22.0
7	New Hampshire	21.2
8	Oregon	20.9
9	Arizona	20.8
10	CALIFORNIA	20.5
11	Michigan	20.4
12	West Virginia	20.2
13	Ohio	20.0
14	Delaware	19.9
15	Illinois	18.6
	UNITED STATES	18.6
16	Vermont	18.5
17	Colorado	18.2
18	Maine	18.1
19	Minnesota	18.0
20	New York	18.0
21	Rhode Island	18.0
22	South Carolina	18.0
23	Florida	17.9
24	Indiana	17.8
25	Pennsylvania	17.7
26	Utah	17.7
27	New Jersey	17.3
28	Wisconsin	17.3
29	Louisiana	17.0
30	Kentucky	16.6
31	South Dakota	16.5
32	Oklahoma	16.0
33	Kansas	15.7
34	Tennessee	15.7
35	Alabama	15.6
36	Maryland	15.6
37	Missouri	15.3
38	Nevada	15.2
39	North Carolina	15.2
40	Iowa	14.9
41	Georgia	14.8
42	Arkansas	14.7
43	New Mexico	14.5
44	Wyoming	14.3
45	Montana	14.1
46	Hawaii	14.0
47	Virginia	14.0
48	Nebraska	13.7
49	Mississippi	12.9
50	North Dakota	12.2
x	District of Columbia	9.0

Source: U.S. Dept. of Commerce,  
Bureau of the Census



TABLE P-36

**VALUE ADDED  
BY MANUFACTURE, 1991  
(In millions)**

Rank	State	Amount
	UNITED STATES	\$1,313,828.8
1	CALIFORNIA	144,907.8
2	New York	81,624.6
3	Ohio	78,875.8
4	Texas	77,569.7
5	Illinois	70,104.0
6	Pennsylvania	64,942.3
7	Michigan	63,351.0
8	North Carolina	59,914.6
9	New Jersey	44,332.3
10	Indiana	43,805.0
11	Georgia	36,576.4
12	Wisconsin	36,328.4
13	Massachusetts	34,472.3
14	Virginia	33,245.0
15	Tennessee	32,499.4
16	Missouri	31,803.0
17	Florida	29,054.7
18	Minnesota	25,041.5
19	Washington	24,852.2
20	Connecticut	23,831.9
21	Kentucky	23,713.8
22	South Carolina	22,490.9
23	Louisiana	22,125.9
24	Alabama	21,056.0
25	Iowa	19,061.7
26	Maryland	15,241.8
27	Kansas	14,572.7
28	Colorado	13,703.6
29	Oregon	13,344.0
30	Mississippi	12,880.2
31	Arkansas	12,825.9
32	Oklahoma	11,958.6
33	Arizona	11,551.2
34	Nebraska	7,537.0
35	Utah	6,688.9
36	West Virginia	6,009.2
37	New Hampshire	5,646.8
38	Maine	5,427.5
39	Rhode Island	5,139.5
40	Delaware	4,230.6
41	New Mexico	3,931.4
42	Idaho	3,894.7
43	Vermont	3,162.6
44	South Dakota	1,690.5
x	District of Columbia	1,505.2
45	Nevada	1,463.3
46	Hawaii	1,383.3
47	Alaska	1,291.4
48	North Dakota	1,151.5
49	Montana	1,092.2
50	Wyoming	924.5

Source: U.S. Department of Commerce,  
Bureau of the Census,  
Annual Survey of Manufactures

TABLE P-37

**AVERAGE HOURLY EARNINGS  
OF PRODUCTION WORKERS  
IN MANUFACTURING, 1994**

Rank	State	Amount	Percent of U.S. average
1	Michigan	\$16.13	133.7
2	Washington	14.42	119.6
3	Ohio	14.38	119.2
4	Delaware	13.90	115.3
5	Indiana	13.56	112.4
6	Connecticut	13.53	112.2
x	District of Columbia a/	13.46	111.6
7	New Jersey	13.38	110.9
8	Maryland	13.15	109.0
9	Louisiana	13.13	108.9
10	Minnesota	12.60	104.5
10	West Virginia	12.60	104.5
12	Massachusetts	12.59	104.4
13	Montana	12.50	103.6
14	Pennsylvania	12.49	103.6
15	Iowa	12.47	103.4
16	CALIFORNIA	12.44	103.2
17	Wisconsin	12.41	102.9
18	Oregon	12.31	102.1
19	Colorado	12.27	101.7
20	Illinois	12.26	101.7
21	Hawaii	12.22	101.3
22	New York	12.19	101.1
23	Kansas	12.14	100.7
	UNITED STATES	12.06	100.0
24	Vermont	11.97	99.3
25	Maine	11.91	98.8
26	Idaho	11.88	98.5
27	Nevada	11.83	98.1
28	Kentucky	11.82	98.0
29	Wyoming	11.81	97.9
30	Missouri	11.78	97.7
31	New Hampshire	11.73	97.3
32	Oklahoma	11.41	94.6
33	Utah	11.26	93.4
34	Virginia	11.25	93.3
35	Arizona	11.17	92.6
36	Texas	11.14	92.4
37	Alaska	10.96	90.9
38	Nebraska	10.94	90.7
39	Alabama	10.75	89.1
40	Tennessee	10.51	87.1
41	Georgia	10.35	85.8
41	Rhode Island	10.35	85.8
43	North Carolina	10.19	84.5
43	North Dakota	10.19	84.5
45	New Mexico	10.14	84.1
46	South Carolina	9.99	82.8
47	Florida	9.97	82.7
48	Arkansas	9.65	80.0
49	Mississippi	9.40	77.9
50	South Dakota	9.19	76.2

a/ Washington MSA

Source: U.S. Department of Labor,  
Bureau of Labor Statistics

TABLE P-38

TABLE P-39

TABLE P-40

GROSS STATE PRODUCT, 1992  
(In millions)PERSONAL INCOME, 1994  
(In millions)PER CAPITA PERSONAL INCOME,  
1994

Rank	State	Amount	Rank	State	Amount	Rank	State	Amount	Percent of U.S. average
	UNITED STATES	\$5,994,063		UNITED STATES	\$5,649,010		x District of Columbia	\$30,555	140.8
1	CALIFORNIA	787,896	1	CALIFORNIA	702,568	1	Connecticut	29,044	133.8
2	New York	497,555	2	New York	467,511	2	New Jersey	27,742	127.8
3	Texas	416,867	3	Texas	362,398	3	New York	25,731	118.6
4	Illinois	294,449	4	Florida	302,093	4	Massachusetts	25,609	118.0
5	Florida	268,609	5	Illinois	277,424	5	Maryland	24,847	114.5
6	Pennsylvania	266,969	6	Pennsylvania	267,501	6	Hawaii	24,042	110.8
7	Ohio	241,604	7	Ohio	231,843	7	Nevada	23,817	109.8
8	New Jersey	223,146	8	New Jersey	219,268	8	New Hampshire	23,680	109.1
9	Michigan	204,421	9	Michigan	210,559	9	Illinois	23,607	108.8
10	Massachusetts	161,966	10	Massachusetts	154,705	10	Alaska	23,395	107.8
11	North Carolina	159,637	11	Virginia	147,415	11	Delaware	23,015	106.1
12	Virginia	153,808	12	Georgia	142,501	12	Washington	22,542	103.9
13	Georgia	153,534	13	North Carolina	138,401	13	Virginia	22,501	103.7
14	Washington	127,578	14	Maryland	124,391	14	CALIFORNIA	22,353	103.0
15	Indiana	121,647	15	Washington	120,444	15	Colorado	22,320	102.9
16	Maryland	116,169	16	Indiana	116,547	16	Minnesota	22,257	102.6
17	Missouri	111,604	17	Missouri	108,519	17	Pennsylvania	22,195	102.3
18	Minnesota	110,276	18	Wisconsin	106,142	18	Michigan	22,173	102.2
19	Wisconsin	109,517	19	Minnesota	101,654	19	Rhode Island	21,948	101.1
20	Tennessee	108,894	20	Tennessee	100,637		UNITED STATES	21,699	100.0
21	Connecticut	98,873	21	Connecticut	95,127	20	Florida	21,651	99.8
22	Louisiana	96,245	22	Colorado	81,595	21	Wisconsin	20,887	96.3
23	Colorado	82,463	23	Arizona	78,050	22	Ohio	20,883	96.2
24	Alabama	78,137	24	Louisiana	76,009	23	Nebraska	20,824	96.0
25	Kentucky	75,561	25	Alabama	75,621	24	Kansas	20,762	95.7
26	Arizona	74,060	26	Kentucky	67,936	25	Missouri	20,562	94.8
27	South Carolina	69,810	27	South Carolina	64,898	26	Oregon	20,468	94.3
28	Oregon	62,724	28	Oregon	63,167	27	Wyoming	20,378	93.9
29	Oklahoma	60,188	29	Oklahoma	57,349	28	Indiana	20,262	93.4
30	Iowa	59,457	30	Iowa	57,083	29	Georgia	20,198	93.1
31	Kansas	56,164	31	Kansas	53,028	30	Iowa	20,176	93.0
32	Mississippi	44,298	32	Mississippi	42,152	31	Vermont	20,101	92.6
33	Arkansas	43,994	33	Arkansas	41,248	32	Texas	19,719	90.9
	x District of Columbia	40,441	34	Nevada	34,702	33	South Dakota	19,630	90.5
34	Nebraska	37,213	35	Nebraska	33,795	34	North Carolina	19,576	90.2
35	Nevada	36,816	36	Utah	32,763	35	Maine	19,482	89.8
36	Utah	35,590	37	West Virginia	31,146	36	Tennessee	19,446	89.6
37	Hawaii	33,203	38	Hawaii	28,335	37	Arizona	19,153	88.3
38	New Mexico	31,863	39	New Mexico	28,152	38	North Dakota	18,621	85.8
39	West Virginia	30,699	40	New Hampshire	26,920	39	Idaho	18,406	84.8
40	Alaska	25,957	41	Maine	24,162	40	Alabama	17,925	82.6
41	New Hampshire	25,524	42	Rhode Island	21,877	41	Montana	17,824	82.1
42	Maine	24,085	43	Idaho	20,855	42	Kentucky	17,753	81.8
43	Delaware	23,666		x District of Columbia	17,421	43	South Carolina	17,712	81.6
44	Rhode Island	21,582	44	Delaware	16,256	44	Louisiana	17,615	81.2
45	Idaho	20,860	45	Montana	15,258	45	Oklahoma	17,602	81.1
46	Montana	15,227	46	Alaska	14,184	46	Utah	17,172	79.1
47	South Dakota	15,131	47	South Dakota	14,156	47	West Virginia	17,094	78.8
48	Wyoming	13,186	48	North Dakota	11,880	48	New Mexico	17,025	78.5
49	North Dakota	13,057	49	Vermont	11,663	49	Arkansas	16,817	77.5
50	Vermont	11,844	50	Wyoming	9,699	50	Mississippi	15,793	73

Source: U.S. Department of Commerce,  
Bureau of Economic AnalysisSource: U.S. Department of Commerce,  
Bureau of Economic AnalysisSource: U.S. Department of Commerce,  
Bureau of Economic Analysis



TABLE P-41

**RETAIL TRADE, 1993**  
(In millions)

Rank	State	Amount
	UNITED STATES	\$2,079,201
1	CALIFORNIA	233,725
2	Texas	142,855
3	Florida	129,996
4	New York	127,516
5	Pennsylvania	96,464
6	Illinois	95,828
7	Ohio	92,428
8	Michigan	79,236
9	New Jersey	67,277
10	Virginia	58,251
11	North Carolina	55,206
12	Georgia	54,313
13	Massachusetts	48,498
14	Indiana	45,787
15	Missouri	44,823
16	Washington	43,370
17	Wisconsin	41,949
18	Tennessee	41,884
19	Maryland	40,364
20	Minnesota	39,583
21	Arizona	33,825
22	Colorado	33,261
23	Louisiana	31,410
24	Alabama	29,779
25	Connecticut	28,980
26	South Carolina	27,914
27	Oregon	27,767
28	Kentucky	27,507
29	Iowa	24,293
30	Kansas	21,338
31	Oklahoma	20,818
32	Arkansas	16,998
33	Mississippi	15,336
34	Utah	13,390
35	Nebraska	13,266
36	Hawaii	13,244
37	New Hampshire	12,566
38	Nevada	12,390
39	New Mexico	12,337
40	Maine	11,992
41	West Virginia	11,586
42	Idaho	8,147
43	Rhode Island	7,593
44	Montana	7,220
45	Delaware	6,860
46	South Dakota	6,276
47	North Dakota	5,921
48	Alaska	5,471
49	Vermont	5,090
x	District of Columbia	3,740
50	Wyoming	3,531

Source: Market Statistics, New York,  
The Survey of Buying Power  
Data Service, annual  
(copyright)

TABLE P-42

**AUTOMOBILES PER**  
**1,000 POPULATION,**  
1993 a/b/

Rank	State	No.
1	Tennessee	794
2	Connecticut	749
3	Iowa	693
4	South Dakota	682
5	Ohio	679
6	Montana	674
7	Oregon	672
8	New Hampshire	669
9	New Jersey	665
10	Colorado	650
11	Minnesota	649
12	Virginia	647
13	Maine	642
14	Vermont	635
15	North Dakota	624
16	Delaware	623
17	Washington	608
18	Wyoming	607
18	Michigan	607
20	Indiana	603
21	Maryland	602
22	Florida	598
23	Idaho	596
24	Georgia	587
24	Nebraska	587
26	Rhode Island	586
27	Mississippi	584
	UNITED STATES	574
28	Illinois	572
29	Hawaii	568
30	North Carolina	561
30	CALIFORNIA	561
32	Massachusetts	555
33	South Carolina	554
34	Missouri	550
34	Pennsylvania	550
36	Oklahoma	548
37	New Mexico	541
38	Arizona	540
39	Alaska	528
40	Alabama	516
41	Texas	503
42	Kansas	501
43	Wisconsin	491
44	New York	483
45	Nevada	476
46	Louisiana	469
47	Utah	463
48	West Virginia	458
49	Kentucky	456
x	District of Columbia	424
50	Arkansas	411

Rank based on unrounded data.  
a/ Based on resident population  
as of July 1  
b/ Includes taxis

Source: Federal Highway  
Administration  
Bureau of the Census: Population

TABLE P-43

**VISITORS TO STATE PARKS**  
**AND RECREATION AREAS, a/**  
1992

Rank	State	Thous.
	UNITED STATES	724,805
1	CALIFORNIA	67,301
2	New York	63,520
3	Ohio	49,861
4	Washington	47,289
5	Oregon	42,334
6	Illinois	38,555
7	Pennsylvania	35,542
8	Kentucky	27,831
9	Tennessee	27,360
10	Texas	24,423
11	Michigan	21,172
12	Hawaii	19,255
13	Georgia	16,284
14	Oklahoma	16,183
15	Missouri	16,103
16	Florida	12,232
17	Iowa	12,230
18	Wisconsin	11,646
19	Massachusetts	11,549
20	New Jersey	10,607
21	Indiana	10,570
22	North Carolina	9,713
23	Colorado	9,522
24	Nebraska	9,227
25	Maryland	8,891
26	West Virginia	8,753
27	Minnesota	7,932
28	South Carolina	7,876
29	Connecticut	7,053
30	Arkansas	6,725
31	Alaska	6,321
32	Alabama	6,268
33	Utah	5,577
34	South Dakota	5,166
35	Montana	4,491
36	Kansas	4,425
37	New Mexico	4,089
38	Mississippi	4,033
39	Virginia	3,975
40	Delaware	3,619
41	Rhode Island	3,423
42	Idaho	2,697
43	Nevada	2,679
44	Maine	2,005
45	Wyoming	1,949
46	Arizona	1,750
47	New Hampshire	1,737
48	Louisiana	1,226
49	North Dakota	990
50	Vermont	839

a/ Includes overnight visitors.

Source: National Association of  
State Park Directors,  
Tallahassee, FL  
1993 Annual Information  
Exchange



TABLE P-44

**DEPARTMENT OF DEFENSE AND NASA  
PRIME CONTRACT AWARDS, 1994 a/  
(In millions \$)**

State	DOD	Rank	NASA	Rank
UNITED STATES	\$110,316		\$10,770.1	
CALIFORNIA	22,573	1	2,405.6	1
Texas	8,145	2	2,064.3	2
Virginia	8,017	3	426.3	7
Missouri	6,147	4	9.8	31
Florida	5,910	5	1,298.0	3
Massachusetts	5,106	6	140.1	12
Maryland	4,256	7	1,122.7	4
Georgia	4,121	8	31.8	22
New York	3,629	9	45.4	19
New Jersey	3,034	10	213.4	10
Ohio	2,966	11	349.8	8
Pennsylvania	2,760	12	78.4	14
Colorado	2,620	13	118.3	13
Connecticut	2,450	14	62.4	17
Louisiana	2,148	15	275.7	9
Arizona	1,975	16	68.5	16
Washington	1,861	17	70.2	15
Mississippi	1,855	18	196.3	11
Alabama	1,673	19	841.1	5
Michigan	1,602	20	26.8	24
Indiana	1,319	21	35.6	21
Illinois	1,256	22	15.9	27
Tennessee	1,173	23	25.0	25
North Carolina	1,163	24	15.9	26
Minnesota	1,137	25	4.9	36
District of Columbia	1,096	x	151.4	x
South Carolina	998	26	4.7	37
Maine	925	27	0.7	46
Hawaii	803	28	8.8	33
Wisconsin	774	29	40.6	20
Kentucky	769	30	2.7	41
Oklahoma	759	31	8.8	32
New Mexico	658	32	55.4	18
Alaska	627	33	13.4	29
Kansas	580	34	6.3	35
Utah	521	35	452.2	6
Rhode Island	422	36	4.4	38
Arkansas	374	37	1.5	44
New Hampshire	369	38	15.2	28
Nebraska	310	39	2.0	42
Iowa	309	40	6.7	34
Nevada	274	41	0.7	47
West Virginia	176	42	29.8	23
Oregon	131	43	12.0	30
North Dakota	120	44	0.5	49
Delaware	108	45	3.6	39
South Dakota	75	46	2.8	40
Idaho	66	47	0.4	50
Montana	63	48	2.0	43
Vermont	57	49	0.5	48
Wyoming	56	50	1.1	45

a/ U.S. Fiscal Year  
Rank based on unrounded data.

Source: U.S. Department of Defense  
National Aeronautics and Space Administration

TABLE P-45

**DEPARTMENT OF DEFENSE  
CIVILIAN PERSONNEL, 1994 a/**

Rank	State	Thous.	% of Nonag. Employ- ment b/
	UNITED STATES	810.2	0.7
1	CALIFORNIA	99.9	0.8
2	Virginia	98.8	3.3
3	Texas	54.3	0.7
4	Pennsylvania	40.1	0.8
5	Maryland	37.5	1.7
6	Georgia	35.0	1.1
7	Ohio	31.9	0.6
8	Florida	30.3	0.5
9	Washington	27.0	1.2
10	Alabama	24.3	1.4
11	New Jersey	22.0	0.6
12	Oklahoma	19.6	1.5
13	North Carolina	17.4	0.5
14	Hawaii	17.0	3.2
15	Illinois	16.8	0.3
16	Missouri	16.6	0.7
x	District of Columbia	15.8	2.4
17	New York	15.5	0.2
17	Utah	15.5	1.8
19	South Carolina	14.5	0.9
20	Indiana	14.3	0.5
21	Colorado	13.3	0.8
22	Kentucky	12.2	0.8
23	Mississippi	10.9	1.0
24	Massachusetts	9.9	0.3
25	Michigan	9.8	0.2
26	Arizona	9.3	0.6
27	Louisiana	8.6	0.5
27	New Mexico	8.6	1.3
29	Tennessee	6.3	0.3
30	Kansas	6.2	0.5
31	Maine	6.0	1.1
32	Alaska	4.7	1.8
33	Arkansas	4.2	0.4
33	Connecticut	4.2	0.3
35	Rhode Island	4.0	0.9
36	Nebraska	3.6	0.5
37	Wisconsin	3.3	0.1
38	Oregon	3.0	0.2
39	Minnesota	2.7	0.1
40	Nevada	2.2	0.3
41	North Dakota	1.7	0.6
42	Delaware	1.6	0.5
43	Idaho	1.5	0.3
43	West Virginia	1.5	0.2
45	Iowa	1.4	0.1
45	New Hampshire	1.4	0.3
47	South Dakota	1.3	0.4
48	Montana	1.1	0.3
49	Wyoming	1.0	0.5
50	Vermont	0.6	0.2

a/ Fiscal year: Oct. 1, 1993-Sept. 30, 1994  
b/ Nonagricultural employment for calendar 1994

Source: U.S. Department of Defense,  
U.S. Bureau of Labor Statistics

TABLE P-46

**FARM MARKETINGS, 1993**  
(In millions)

Rank	State	Amount
	UNITED STATES	\$175,052
1	CALIFORNIA	19,850
2	Texas	12,617
3	Iowa	10,001
4	Nebraska	8,909
5	Illinois	8,082
6	Kansas	7,363
7	Minnesota	6,574
8	Florida	5,750
9	North Carolina	5,457
10	Wisconsin	5,250
11	Indiana	5,118
12	Washington	4,574
13	Ohio	4,393
14	Arkansas	4,382
15	Georgia	4,211
16	Colorado	4,083
17	Missouri	4,053
18	Oklahoma	3,869
19	Pennsylvania	3,712
20	Kentucky	3,376
21	Michigan	3,367
22	South Dakota	3,320
23	North Dakota	2,933
24	Alabama	2,910
25	Idaho	2,847
26	New York	2,817
27	Mississippi	2,605
28	Oregon	2,476
29	Virginia	2,068
30	Tennessee	2,039
31	Arizona	1,922
32	Montana	1,781
33	Louisiana	1,757
34	New Mexico	1,621
35	Maryland	1,366
36	South Carolina	1,221
37	Wyoming	817
38	Utah	804
39	New Jersey	706
40	Delaware	622
41	Connecticut	521
42	Massachusetts	497
43	Hawaii	492
44	Vermont	484
45	Maine	472
46	West Virginia	405
47	Nevada	289
48	New Hampshire	163
49	Rhode Island	79
50	Alaska	27

Source: U.S. Department of  
Agriculture

TABLE P-47

**CROP VALUE, 1994**  
(In millions)

Rank	State	Amount
	UNITED STATES	\$94,953
1	CALIFORNIA	12,445
2	Iowa	7,037
3	Illinois	6,901
4	Minnesota	4,691
5	Texas	4,419
6	Nebraska	4,344
7	Kansas	3,496
8	Indiana	3,441
9	Florida	3,390
10	North Dakota	2,807
11	Ohio	2,779
12	Washington	2,770
13	Missouri	2,522
14	North Carolina	2,266
15	South Dakota	2,167
16	Arkansas	2,115
17	Wisconsin	2,105
18	Michigan	2,033
19	Kentucky	1,954
20	Georgia	1,939
21	Idaho	1,910
22	Mississippi	1,426
23	Louisiana	1,350
24	Pennsylvania	1,350
25	Colorado	1,342
26	Tennessee	1,232
27	Oregon	1,226
28	Montana	1,183
29	Oklahoma	1,108
30	New York	999
31	Arizona	995
32	Virginia	865
33	South Carolina	698
34	Alabama	669
35	New Mexico	407
36	Maryland	394
37	Hawaii	332
38	New Jersey	313
39	Wyoming	290
40	Utah	280
41	Massachusetts	175
42	Maine	165
43	Nevada	150
44	Delaware	135
45	West Virginia	124
46	Connecticut	96
47	Vermont	76
48	New Hampshire	35
49	Rhode Island	8

Source: U.S. Department of  
Agriculture

TABLE P-48

**CRIME RATE, 1993 a/**

Rank	State	Rate
	x District of Columbia b/	11,761
1	Florida	8,351
2	Arizona	7,432
3	Louisiana	6,847
4	CALIFORNIA	6,457
5	Texas	6,439
6	Hawaii	6,277
7	New Mexico	6,266
8	Georgia	6,193
9	Nevada	6,180
10	Maryland	6,107
11	Washington	5,952
12	South Carolina	5,903
13	Oregon	5,766
14	North Carolina	5,652
15	Illinois	5,618
16	Alaska	5,568
17	New York	5,551
18	Colorado	5,527
	UNITED STATES	5,483
19	Michigan	5,453
20	Oklahoma	5,294
21	Tennessee	5,240
22	Utah	5,237
23	Missouri	5,095
24	Kansas	4,975
25	Massachusetts	4,894
26	Alabama	4,879
27	Delaware	4,872
28	Arkansas	4,811
29	New Jersey	4,801
30	Montana	4,790
31	Connecticut	4,560
32	Rhode Island	4,499
33	Ohio	4,485
34	Indiana	4,465
35	Mississippi	4,418
36	Minnesota	4,386
37	Wyoming	4,163
38	Nebraska	4,117
39	Virginia	4,116
40	Wisconsin	4,054
41	Vermont	3,972
42	Iowa	3,846
43	Idaho	3,845
44	Pennsylvania	3,271
45	Kentucky	3,260
46	Maine	3,154
47	South Dakota	2,958
48	New Hampshire	2,905
49	North Dakota	2,820
50	West Virginia	2,533

a/ Offenses known to police per  
100,000 population. (Resident  
population as of July 1)

b/ Includes offenses reported by  
police at the National Zoo.

Source: Federal Bureau of  
Investigation



TABLE P-49

**PER CAPITA ENERGY  
CONSUMPTION, 1992 a/  
(In millions btu)**

Rank	State	Mill. BTU	Percent of U.S. average
1	Alaska	1,040.4	323.1
2	Wyoming	908.7	282.2
3	Louisiana	831.4	258.2
4	Texas	560.7	174.1
5	North Dakota	516.1	160.3
6	West Virginia	439.1	136.4
7	Indiana	425.5	132.1
8	Montana	414.1	128.6
9	Kentucky	408.2	126.8
10	Oklahoma	406.2	126.1
11	Kansas	402.9	125.1
12	Alabama	399.6	124.1
13	Washington	387.2	120.2
14	Mississippi	370.0	114.9
15	New Mexico	369.4	114.7
16	Idaho	362.7	112.6
17	Tennessee	356.7	110.8
18	Delaware	348.2	108.1
19	South Carolina	339.8	105.5
20	Ohio	338.7	105.2
21	Arkansas	332.5	103.3
22	Iowa	330.6	102.7
	UNITED STATES	322.0	100.0
23	Oregon	317.1	98.5
24	Nebraska	316.0	98.1
25	Georgia	309.3	96.1
26	Nevada	307.9	95.6
27	Utah	307.4	95.5
28	New Jersey	307.0	95.3
29	Minnesota	306.4	95.2
30	Illinois	300.3	93.3
31	Pennsylvania	299.9	93.1
32	Maine	299.5	93.0
x	District of Columbia	297.3	92.3
33	North Carolina	295.3	91.7
34	Michigan	295.1	91.6
35	Virginia	289.8	90.0
36	South Dakota	289.2	89.8
37	Missouri	288.8	89.7
38	Wisconsin	281.3	87.4
39	Colorado	276.8	86.0
40	Arizona	246.5	76.6
41	Rhode Island	246.5	76.6
42	Vermont	244.9	76.1
43	Maryland	244.8	76.0
44	Connecticut	232.3	72.1
45	CALIFORNIA	229.6	71.3
46	Massachusetts	228.5	71.0
47	Hawaii	227.6	70.7
48	Florida	227.4	70.6
49	New Hampshire	218.9	68.0
50	New York	199.7	62.0

a/ Based on estimated resident population as of July 1.

Source: U.S. Energy Information Administration,  
U.S. Bureau of the Census

TABLE P-50

**PUBLIC ELEMENTARY AND SECONDARY  
SCHOOLS: NUMBER AND AVERAGE  
SALARY OF TEACHERS, 1994 a/  
(In thousands)**

Rank b/	State	Number of teachers c/	Average annual salary
	UNITED STATES	2,507.0	\$35.8
1	Texas	223.1	30.5
2	CALIFORNIA	218.5	40.3
3	New York	188.5	45.8
4	Florida	113.7	31.9
5	Illinois	110.6	39.4
6	Ohio	103.1	35.7
7	Pennsylvania	101.3	42.4
8	New Jersey	84.6	44.7
9	Michigan	84.0	45.2
10	Georgia	75.1	30.7
11	Virginia	68.9	33.0
12	North Carolina	68.6	29.7
13	Massachusetts	58.9	40.9
14	Indiana	55.0	35.7
15	Missouri	54.1	30.3
16	Wisconsin	51.0	36.0
17	Tennessee	47.4	30.5
18	Louisiana	46.8	26.3
19	Minnesota	46.6	36.1
20	Washington	45.5	35.9
21	Maryland	44.2	39.5
22	Alabama	42.6	28.7
23	Oklahoma	39.1	27.0
24	Kentucky	38.0	31.6
25	South Carolina	37.5	29.6
26	Arizona	36.5	31.8
27	Connecticut	34.7	49.8
28	Colorado	33.7	33.8
29	Iowa	31.7	30.8
30	Kansas	30.3	33.9
31	Mississippi	28.6	25.2
32	Oregon	27.2	37.6
33	Arkansas	26.3	28.1
34	West Virginia	20.9	30.5
35	Utah	20.0	27.7
36	Nebraska	19.3	29.6
37	New Mexico	17.8	27.9
38	Maine	15.1	31.0
39	Nevada	12.4	34.0
40	Idaho	12.0	27.8
41	New Hampshire	12.0	34.1
42	Hawaii	10.4	36.6
43	Montana	10.0	28.2
44	Rhode Island	9.9	39.3
45	South Dakota	8.9	25.3
46	Delaware	8.4	37.5
47	Alaska	8.2	47.5
48	North Dakota	7.8	25.5
49	Vermont	7.4	34.5
50	Wyoming	6.7	31.0
x	District of Columbia	6.5	42.5

a/ Estimates for school year ending in June.

b/ Ranked by number of classroom teachers

c/ Full-time equivalent.

Source: National Education Association, Estimates  
of School Statistics, 1993-94. (Copyright)



TABLE P-51

**TOTAL ENROLLMENT IN  
INSTITUTIONS OF HIGHER  
EDUCATION, 1992 a/**

Rank	State	Thous.
	UNITED STATES b/	14,491
1	CALIFORNIA	1,977
2	New York	1,070
3	Texas	939
4	Illinois	748
5	Pennsylvania	630
6	Florida	618
7	Ohio	573
8	Michigan	560
9	Massachusetts	423
10	North Carolina	383
11	Virginia	354
12	New Jersey	342
13	Wisconsin	308
14	Indiana	297
15	Missouri	297
16	Georgia	293
17	Arizona	276
18	Washington	276
19	Minnesota	273
20	Maryland	268
21	Tennessee	243
22	Colorado	240
23	Alabama	231
24	Louisiana	204
25	Kentucky	188
26	Oklahoma	182
27	Iowa	178
28	South Carolina	171
29	Kansas	169
30	Oregon	167
31	Connecticut	166
32	Utah	133
33	Mississippi	124
34	Nebraska	123
35	New Mexico	99
36	Arkansas	97
37	West Virginia	90
x	District of Columbia	82
38	Rhode Island	79
39	Nevada	64
40	New Hampshire	64
41	Hawaii	61
42	Idaho	58
43	Maine	58
44	Delaware	43
45	Montana	40
46	North Dakota	40
46	South Dakota	38
48	Vermont	37
49	Wyoming	32
50	Alaska	31

a/ Supersedes data published in the  
1994 California Statistical Abstract.

b/ U.S. total includes military  
academies.

Source: U.S. National Center for  
Education Statistics

TABLE P-52

**AVERAGE EXPENDITURE  
PER PUPIL IN AVERAGE DAILY  
ATTENDANCE (ADA), 1993 a/**

Rank	State	Amount
1	New Jersey	\$9,491
2	Alaska	9,290
3	New York	8,794
4	Connecticut	8,170
x	District of Columbia	8,036
5	Pennsylvania	6,914
6	Vermont	6,731
7	Rhode Island	6,649
8	Massachusetts	6,592
9	Wisconsin	6,509
10	Maryland	6,447
11	Delaware	6,420
12	Michigan	6,402
13	Maine	6,162
14	Oregon	6,088
15	Wyoming	5,822
16	Hawaii	5,806
17	West Virginia	5,698
18	New Hampshire	5,635
19	Minnesota	5,626
	UNITED STATES	5,528
20	Washington	5,528
21	Kansas	5,490
22	Montana	5,459
23	Indiana	5,439
24	Illinois	5,399
25	Virginia	5,326
26	Florida	5,314
27	Ohio	5,260
28	Iowa	5,184
29	Colorado	5,050
30	Kentucky	4,942
31	Nevada	4,929
32	Texas	4,900
33	North Carolina	4,894
34	Nebraska	4,893
35	Georgia	4,730
36	South Carolina	4,669
37	New Mexico	4,643
38	CALIFORNIA	4,620
39	Missouri	4,489
40	North Dakota	4,404
41	South Dakota	4,367
42	Louisiana	4,330
43	Arizona	4,140
44	Oklahoma	4,085
45	Tennessee	4,033
46	Idaho	4,025
47	Arkansas	3,838
48	Alabama	3,830
49	Mississippi	3,390
50	Utah	3,218

a/ Public elementary and secondary  
schools.

Source: National Education Association,  
Washington, DC.

TABLE P-53

**MEDIAN HOUSING VALUE AND CONTRACT RENT  
1990 CENSUS**

Rank		Median value: owner-occupied units	% of U.S. average	Median contract rent	Rent rank
1	Hawaii	\$245,300	310.1	\$599	1
2	CALIFORNIA	195,500	247.2	561	2
3	Connecticut	177,800	224.8	510	4
4	Massachusetts	162,800	205.8	506	5
5	New Jersey	162,300	205.2	521	3
6	Rhode Island	133,500	168.8	416	12
7	New York	131,600	166.4	428	10
8	New Hampshire	129,400	163.6	479	7
x	District of Columbia	123,900	156.6	441	x
9	Maryland	116,500	147.3	473	8
10	Delaware	100,100	126.5	425	11
11	Nevada	95,700	121.0	445	9
12	Vermont	95,500	120.7	378	17
13	Alaska	94,400	119.3	503	6
14	Washington	93,400	118.1	383	16
15	Virginia	91,000	115.0	411	13
16	Maine	87,400	110.5	358	21
17	Colorado	82,700	104.6	362	20
18	Illinois	80,900	102.3	369	19
19	Arizona	80,100	101.3	370	18
	UNITED STATES	79,100	100.0	374	
20	Florida	77,100	97.5	402	14
21	Minnesota	74,000	93.6	384	15
22	Georgia	71,300	90.1	344	22
23	New Mexico	70,100	88.6	312	28
24	Pennsylvania	69,700	88.1	322	27
25	Utah	68,900	87.1	300	29
26	Oregon	67,100	84.8	344	22
27	North Carolina	65,800	83.2	284	33
28	Ohio	63,500	80.3	296	30
29	Wisconsin	62,500	79.0	331	25
30	Wyoming	61,600	77.9	270	38
31	South Carolina	61,100	77.2	276	36
32	Michigan	60,600	76.6	343	24
33	Missouri	59,800	75.6	282	34
34	Texas	59,600	75.3	328	26
35	Louisiana	58,500	74.0	260	42
36	Tennessee	58,400	73.8	273	37
37	Idaho	58,200	73.6	261	40
38	Montana	56,600	71.6	251	44
39	Indiana	53,900	68.1	291	31
40	Alabama	53,700	67.9	229	48
41	Kansas	52,200	66.0	285	32
42	North Dakota	50,800	64.2	266	39
43	Kentucky	50,500	63.8	250	45
44	Nebraska	50,400	63.7	282	34
45	Oklahoma	48,100	60.8	259	43
46	West Virginia	47,900	60.6	221	49
47	Arkansas	46,300	58.5	230	47
48	Iowa	45,900	58.0	261	40
49	Mississippi	45,600	57.6	215	50
50	South Dakota	45,200	57.1	242	46

Value is the respondent's estimate of how much the property (house and lot, mobile home and lot, or condominium) would sell for if it were for sale.

Contract rent is the monthly rent agreed to regardless of any furnishings, utilities or services that may be included.

Source: U.S. Department of Commerce, Bureau of the Census





# A P P E N D I X

## C O N T R I B U T O R S

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For the convenience of the reader who requires additional and more specialized information, this section contains the addresses of contributors to the 1995 California Statistical Abstract.

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# APPENDIX *(continued)*

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# APPENDIX *(continued)*

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